Volume:
1995
Fall Semester
1st Edition

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First Year Focus & College Park Scholars Courses. See pages 34-38.

PAYING BY CREDIT CARD? Call MARS at 403-0500

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- afternoon tea served everyday
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- open mic night voted best by WHFS
- College Park's original poetry night
- Great live Jazz & Progressive Acoustic

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Roasted throughout the day in our Special Seasonings
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Full dinners available

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GOURMET DELI
Jungle Chunk Chicken Salad
"The Best Roasted Turkey Breast"
Steamed 'n Lean
Corned Beef & Pastrami

- FRESHLY BAKED -
Hot H & H Bagels (Live from New York)
Delicious French Bread

Delicious & Healthy
RICE & VEGGIE DISHES

Only the Freshest
Fruits and Veggies

Proudly Serving:
Jé Mari's & Ambrosia
Non-Fat Yogurt
Thomas Sweet & Haagen Dazs
Ice Cream

Homemade Soups

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(Behind Towne Hall/Across from McDonald's)
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441-3533

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Delivery and Two Small Yogurts
With $10 Minimum Purchase
Not Valid W/Any Other Offer Exp. 5/15/95

FREE
Soda or Yogurt
Small Sizes,
With $4 Minimum Purchase
Not Valid W/Any Other Offer Exp. 5/15/95

FREE
One Loaf of Freshly Baked French Bread!
With Purchase of Whole Chicken
Not Valid W/Any Other Offer Exp. 5/15/95

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11:30 AM-UNTIL CLOSING
WE DELIVERY LUNCH ALWAYS

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MON.-SAT. 11:30 AM-3:00 AM
SUN. 12 NOON-1:30 AM

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BBQ: (Mild, Atomic, Nuclear, Thermo-Nuclear)

GOURMET: Honey Mustard, Cajun, Honey-Hickory, Traditional and Teriyaki

"The Best Wingers™ in the World"

6 Lonely Wingers (no celery or Blue Cheese)..... $3.10
12 Wingers (with Celery & Blue Cheese)..... 5.24
18 Wingers (with Celery & Blue Cheese)..... 8.10
24 Wingers (with Celery & Blue Cheese)..... 10.00
36 Wingers (with Celery & Blue Cheese)..... 15.24
48 Wingers (with Celery & Blue Cheese)..... 19.00
Over 100 Wingers..... Please Inquire
Extra Blue Cheese..... 48¢
Extra Celery..... 48¢

FRIED CHICKEN

California Style (Honey Fried Chicken)

2 Pc. Snack..... $2.24
4 Pc. Snack..... 4.39
8 Pc. Snack..... 8.67
Over 20..... **Please inquire**
White Meat Extra Charge
Biscuits 4 for..... 96¢

Clucker Nuggets
(with mild Sauce)

6 Nuggets..... $2.62
12 Nuggets..... 5.24
18 Nuggets..... 7.86

Clucker-U's Own Breast Bites™
(Our own White Meat Strips)

3 Bites..... $2.15
6 Bites..... 4.15
9 Bites..... 6.20
12 Bites..... 8.24
6 Hot Bites..... $5.00
9 Hot Bites..... 7.67
12 Hot Bites..... 9.86

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699-0345

SANDWICHES

(on Kaiser Roll)

"Cluck-Which Sandwiches"
(w/Cheese Add 48¢)

Our Own Fresh 1/3 lb. Boneless Breast of Chicken Sandwich

Fried (Breaded with Lettuce, Tomato & Mayonnaise)..... $3.95
B.B.Q. (Grilled with Lettuce, Tomato, Mayonnaise & BBQ sauce)..... 3.95
Grilled (no BBQ Sauce--with Lettuce, Tomato, Mayonnaise)..... 3.95
Cajun (Grilled with Lettuce, Tomato & Cool Cajun Spices)..... 3.95
Little Roman (Breaded with Garlic & Parmesan Cheese)..... 4.15
Parmesan (Breaded with Marinara Sauce & Parmesan Cheese)..... 4.15

Additional Sandwiches
(w/Cheese Add 48¢)

BBQ Beef Burger (1/3 lb - Fresh Ground Beef w/Lettuce, Tomato & Mayonnaise)..... 2.62
Double BBQ Beef Burger (1/2 lb - Fresh Ground Beef w/Lettuce, Tomato & Mayonnaise)..... 3.43
Chicken Salad Sandwich (Served w/Lettuce & Tomato)..... 2.81

BEVERAGES

1 Liter of Soda..... $1.66
Coke, Diet Coke, Sprite, Rootbeer, Lemonade

CLUCK-U-CHICKEN®
699-0345
7415 Baltimore Blvd., College Park, MD
Prices subject to change. Please add sales tax.

SALADS

Lettuce, Tomato, Cucumbers and your Choice of:

Grilled Chicken..... $3.77
Chicken Salad..... 3.00
Garden Salad..... 2.39
(Dressings: Blue Cheese, Ranch, Caesar & Italian)
Extra Dressing..... 48¢

CLUCK-U COMPLIMENTS

Clucker Spuds™ (French Fries)

Small..... $1.05 **w/Cheese**..... $1.54
Large..... 2.00 **w/Cheese**..... 2.48
Fire Fries (with Atomic Sauce)..... $2.48

Mozzerella Sticks (with mild Sauce)

4 Sticks..... $3.10 **12 Sticks**..... 8.67
8 Sticks..... 5.62 **16 Sticks**..... 11.15

Fresh Breaded Mushrooms (with mild Sauce)

Small..... $2.91 **Large**..... 5.24

Onion Rings (with mild Sauce)

Small..... $1.81 **Large**..... 3.33

SIDE ORDERS

Spicy Rice, Cole Slaw or Potato Salad 1/4 lb..... 96¢

SOFT SERVE DESSERT

Non fat Frozen Yogurt, Large (12oz)..... $2.00

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1 LITER OF SODA
With the Purchase of $10.00 or More
with this coupon
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Not Valid with other offers or Value
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With the Purchase of $10.00 or More
with this coupon
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Exp. 9/30/95

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January

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

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12	13	14	15	16	17	18
19	20	21	22	23	24	25
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April

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23	24	25	26	27	28	29
30						

May

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	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

June

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July

S	M	T	W	T	F	S
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

October

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8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November

S	M	T	W	T	F	S
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12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

December

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1995 ACADEMIC CALENDAR

March

20-24 Spring Break

April

4 Undergraduates — LAST DAY to Drop with a "W" for Spring semester
Grad Students — LAST DAY to adjust schedule for Spring semester

May

9 LAST DAY OF CLASSES
10 Exam Study Day
11-18 FINAL EXAMS
19 COMMENCEMENT

June

5 FIRST DAY OF CLASSES — Summer Session I

July

4 Independence Day — University closed
14 LAST DAY OF CLASSES — Summer Session I
17 FIRST DAY OF CLASSES — Summer Session II

August

25 LAST DAY OF CLASSES — Summer Session I

September

4 Labor Day Holiday — University closed
5 FIRST DAY OF CLASSES — Fall 1995 Semester

November

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December

12 LAST DAY OF CLASSES — Fall 1995 Semester
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For information on advertising in the Schedule of Classes contact:

Beth Rhodes
1113 Mitchell Building
University of Maryland
College Park, MD 20742

The Schedule of Classes is produced four times a year under the direction of the Office of Records and Registrations at the University of Maryland, College Park.

The **FIRST EDITION** of the Schedule of Classes should be used only DURING EARLY REGISTRATION. As they occur, revisions will be posted in the first floor of the Mitchell Building.

The **SECOND EDITION** of the Schedule of Classes should be used prior to the beginning of classes. The Second Edition reflects room, time and instructor changes made to course offerings since the First Edition was printed. It shows courses and/or sections added and omits courses and/or sections deleted since the First Edition.

The provisions of this publication are not to be regarded as an irrevocable contract between the student and the University of Maryland. Changes are effected from time to time in the general regulations, in fees, in class scheduling, and in the academic requirements.

REGISTRATION 5

HOW TO REGISTER FOR FALL 1995 CLASSES

REGISTRATION APPOINTMENTS

Returning Students: Eligible undergraduate students were mailed a post card with Fall 1995 early registration appointment information. Appointment times are based on student credit level and are scheduled between April 3 and May 5, 1995. Two registration methods are being used during Fall 1995 Early Registration; MARS and in-person appointments at the Registrations Office. Your invitation postcard will include information about your appointment time, which method you are eligible to use (MARS or in-person appointment), and where to pick up registration materials. Materials can be picked up beginning March 13.

Newly Admitted Students: Newly admitted students MUST attend an Orientation program and will be advised and register at that time. Call the Orientation Office at 314-8217 to sign-up for an Orientation session. The University of Maryland also requires all new students to provide documentation of measles, mumps and rubella, and tetanus/diphtheria. It is the students responsibility to provide information to the University Health Center prior to the beginning of the semester. This requirement is mandatory.

MARS
The Maryland Automated Registration System:
(Voice Response System)

MARS is a voice response system that lets students use touch-tone phones to register. Students invited to use MARS can call from the time of their scheduled appointment and any time thereafter during MARS' operating hours. MARS is usually available Monday through Saturday, 7:30 a.m. to 11:00 p.m. and Sunday from 5:00 to 11:00 p.m.

Most current undergraduate and graduate students are eligible to use MARS and already have a PIN (Personal Identification Number). If you are in good academic and financial standing, you can use MARS for Fall 1995 Early Registration. The initial PIN for students matriculating for Fall 1995 is their six-digit birthdate (MMDDYY). Once MARS has been accessed, this must be changed to another 6 digit number. Read the information below and see pages 9 through 11 for MARS instructions.

In-person appointment at the Registration Office:

On-line registration appointments will again be offered in Room 1130 Mitchell Building. If you are not using MARS you will register with a computer operator at your scheduled appointment time.

Because of special advising requirements some students can not use MARS for Early Registration. Students not eligible to use MARS include those on academic warning or dismissal, students athletes, Individual Admits and IED students.

Questions about which Registration method to use?
Call Registrations at 314-8240
TTY-314-7816

Spring 1995 Mid-Semester Grades:

Mid-semester grades for the Spring 1995 semester are now available on MARS. Select the Grade Inquiry function from the Registration Activities Menu. Mid-semester grades are processed for all 100 and 200 level courses, zero level math courses, and for all first year students who are currently registered for 300 and 400 level courses. Grade reports were mailed for grades that were submitted by March 7th. MARS is updated daily with additional mid-semester grade information.

GETTING READY TO REGISTER

Carefully read and follow the six steps in GETTING READY TO REGISTER. Take advantage of early registration; by registering at your scheduled appointment time you will have the best opportunity to obtain a Fall 1995 course schedule.

STEP 1
PICK UP MATERIALS:

Beginning March 13 go to your department (location is indicated on your invitation postcard) to pick up registration materials. Registration materials include your appointment letter and unofficial transcript. Students using MARS can find a MARS course worksheet on page 11 of this schedule. If you did not receive a postcard call Registrations at 314-8240.

ATTENTION MAY DEGREE CANDIDATES: If you wish to register for Fall 1995, call Registrations for an appointment beginning March 13. Call 314-8240.

STEP 2
REVIEW YOUR APPOINTMENT LETTER CAREFULLY:

It contains information about advising requirements and registration blocks. The courses you select, as well as your advising requirements will determine if you need to meet with an advisor prior to registering. For information on specific course and credit restrictions that may require special permission prior to registering see STEP 3.

Advising: is required for some students, and highly recommended for all students. Advising is mandatory prior to registering for students in certain majors, students on academic warning and dismissal, student athletes, IED students, and students who still need to fulfill fundamental studies requirements. Appointment letters indicate if advising is mandatory. A list of advisors begins on page 24. Set up an appointment to see an advisor as soon as possible.

Registration Blocks: Financial and judicial blocks are noted in your appointment letter. Be sure to resolve any outstanding blocks prior to your registration appointment. Students owing money to the University are not eligible to register until they clear their accounts. To become eligible to register contact the Office of the Bursar, Room 1135 Lee Building prior to your appointment time.

Fundamental Studies Blocks: If you have completed 30 credits and have not satisfied the Fundamental Math and English requirements you should contact your college office to discuss a temporary extension. If you are going to register for the required course in lieu of requesting a waiver, you must register in person.

STEP 3
PLAN YOUR SCHEDULE AND OBTAIN SPECIAL PERMISSION:

Use the course listings beginning on page 41 to plan your Fall Schedule. Also select alternative courses and sections. Note that MARS uses the five-digit index number to the right of the section number in the course listings. Read course listings carefully and pay special attention to note lines associated with each course. Some registration actions do require special permission. Remember that all special permissions and advising requirements must be met before registering. *See Need Special Permission?* below for special information.

Electronic Stamp:
The Electronic Stamp has been developed to allow offices to grant special permissions and approvals via computer. All colleges, the Registrations Office, and all departments have access to the Electronic Stamp. Special permissions (on forms) from other departments can be turned in to that department, college office, or the Registrations Office prior to registering with MARS or in person. Electronic Stamp permissions are valid whether you register in person or use MARS. Note that after obtaining permission you must still process a registration for the course(s). Special permissions can still be granted on schedule request forms with proper authorization when registering in-person.

Need Special Permission?

Course Restrictions: These restrictions are listed with individual courses in the course listing section of this Schedule. Some courses are open to majors only, others have cumulative credit requirements. Courses with Perm Req to the left of the course listing require permission from the department offering the course prior to registering. The department can enter the permission directly into the registration system using the Electronic Stamp, or stamp and sign the schedule request form. The schedule request form can then be taken to that department's college or the Registrations Office for entry into the system.

(Continued)

6 REGISTRATION

HOW TO REGISTER/FACULTY & STAFF REGISTRATION

Actions Requiring College Approval: All college offices have access to the Electronic Stamp and can enter special permissions directly into the registration system. Exceptions to any of the restrictions listed below require college approval prior to registering. Students should request these permissions well in advance of their registration appointment. Remember to register for the course (either by MARS or in-person) after obtaining any special permissions.

Maximum Credit Limit: Undergraduate students are generally limited to registering for 16 credits until September 5, 1995; students can then register for a maximum of 19 credits. Requests to register for over 16 credits prior to September 5, 1995 require special permission. Requests to take over 19 credits always require college approval.

CORE Restrictions: Students with over 90 cumulative credits are restricted to registering for only one CORE course until September 5, 1995. Check the General Education Requirements on page 30 to determine the CORE status of a course. Any exceptions require college approval.

Graduate Level Courses: Undergraduates requesting graduate level courses (those numbered 500 and above) require college approval.

Time Conflicts: Time conflicts are not permitted. All exceptions require college approval.

Pass/Fail Grading Method: See page 28 for Pass/Fail option requirements for undergraduate students.

Re-registering for the same course: Students are limited to the number of times they can register for a course. NO MORE THAN TWO REGISTRATIONS are permitted for any one course. Each time a course is dropped with a mark of "W" it will be counted as a registration.

STEP 4
CHECK ON COURSE AVAILABILITY:

Is the Course Open? Don't wait until you are ready to register to find out if a course is open. There are three ways students can check on course availability:

- MARS Section Status feature can be accessed any time during MARS operating hours. See page 11 for instructions.
- Come to the Mitchell Building and check the course information posted in the first floor hallway.
- Try SEATS - SEATS is a computer service designed to help students with course planning. It features up-to-date Schedule of Classes course information. It can be easily accessed at Computer Science WAM labs or any of the more than 800 computer workstations across campus using the campus network, UMDNET. Try SEATS before you register. You can build a tentative schedule using current data on open sections, waitlists, and USP and CORE courses. Course information is updated hourly. Select SEATS from the menu options at any campus WAM lab, or dial in remotely using telnet seats.umd.edu.

STEP 5
COMPLETE REGISTRATION FORM AND REGISTER:

Prior to your appointment time complete appropriate forms and make sure all special permissions and advising requirements have been met. Be prepared with alternate selections.

MARS: If you are using MARS for registration read "Calling MARS" on page 9 and complete the MARS Worksheet on page 11.

Walk-In Registration: Complete a Registration Form prior to registering at Room 1130 Mitchell Building at your assigned appointment time. Please be on time, if you are late you may be asked to make another appointment. Make sure you are eligible for all requested courses.

STEP 6
AFTER YOU REGISTER

Schedule Adjustment: Schedule adjustment for Fall 1995 begins May 8, 1995. Students using MARS can call during MARS operating hours, which are typically Monday-Saturday 7:30 a.m. to 11:00 p.m., and Sunday 5:00 - 11:00 p.m. Walk-in Schedule Adjustment is available in Room 1130 Mitchell Building, Monday - Friday 8:45 - 11:30 a.m.

Schedule and Bill: Students that register before August 10, 1995 will receive a schedule, registration card and bill in the mail.

Payment in full must be made no later than August 10, 1995 for students registering by July 14, 1995 and September 8, 1995 for students registering after July 14, 1995. For additional information on Bill Payment and Financial Aid see pages 17 and 18.

Read the Schedule of Classes: There is additional information on registration in this Schedule of Classes. If you waitlist a course, or are considering this option, read WAITLIST INFORMATION on page 12. Important information about deadlines and cancellation dates can be found on page 14. Graduate students should refer to pages 7 and 8 for registration and academic information.

The Fall 1995 Edition II Schedule of Classes will be available in mid-August. Consult the Second Edition for important information about schedule adjustment, updated course listings and waitlist check-in.

Faculty/Staff Registration Procedures and Remission of Tuition

Faculty and staff who wish to register for courses must be admitted to the University as an undergraduate or graduate student prior to registration. Follow the steps listed below.

STEP 1: Contact department representative responsible for processing Tuition Remission Forms. Complete the forms and make sure they are forwarded to the Personnel Services Department, 1101 Administrative Services Building.

Tuition Remission: Every semester an approved Tuition Remission form must be turned in to the College Park Personnel Services Department - Staff Benefits Office in order to receive credit on the student bill for courses taken by faculty and staff members. The authorizing department will forward this form directly to the Personnel Services Department. Each faculty and staff member should check with his/her department to ascertain that the proper forms have been submitted before the scheduled deadlines. Tuition remission benefits are administered in accordance with University Policy. Questions regarding employee tuition remission? Call the Staff Benefits Office at 405-5654.

Deadline to submit Tuition Remission Form for Fall 1995

a. Early Registrants — before August 10, 1995

b. Students registering after August 10, 1995 — must submit Tuition Remission form and settle their account in full by September 1, 1995

All Forms Must Be Submitted Before September 1, 1995

STEP 2: Contact the appropriate admissions office if necessary:

Undergraduate Admissions	Mitchell Building	314-8385
Graduate Admission	Lee Bldg. (2nd Floor)	405-4198
Non-degree seeking faculty *(registration is on a space available basis)*	Contact Jane Graham 1108 Mitchell Bldg.	314-8239

STEP 3: Follow appropriate Registration Procedures. If you have any questions call Registrations at 314-8240.

Undergraduate Students	read page 5-6
Graduate Students	read page 7-8

Teacher's Registration

WHO? Teachers who have previously been admitted to the University of Maryland College Park Campus, either graduate or undergraduate, and who were enrolled for Spring 1995.

Undergraduate Students - Apply for readmission at the Office of Undergraduate Admissions, lower level, Mitchell Building 314-8382 where a registration form will be issued. See page 5 for Fall 1995 registration procedures.

Graduate Students - Check with Graduate School Admissions, 405-4198, to determine eligibility. See page 7 for Fall 1995 registration procedures.

REGISTRATION 7

GRADUATE STUDENT INFORMATION

Graduate Student Registration Procedures

ALL GRADUATE STUDENTS ARE ENCOURAGED TO TAKE ADVANTAGE OF THE MAIL-IN REGISTRATION PROCEDURE. EARLY REGISTRATION CONTINUES THROUGH AUGUST 10, 1995. EACH DEPARTMENT/PROGRAM WILL CONTROL THE DISTRIBUTION OF MATERIALS FOR GRADUATE STUDENTS. CURRENTLY ENROLLED GRADUATE STUDENTS SHOULD HAVE RECEIVED A POSTCARD NOTIFYING THEM ABOUT REGISTRATION PROCEDURES.

NOTE: Financially ineligible graduate students must adhere to the following procedures prior to registration:

1. Complete bill payments at the Bursar's office, Room 1135 Lee Building.
2. Obtain a Financial Clearance from the Bursar's office.
3. Take the clearance to your department to pick up registration materials. Include a copy of clearance form with schedule request form.

Graduate Students with PINs are eligible to use MARS for their initial registration or schedule adjustments. See the MARS worksheet on page 11 for instructions.

REGISTRATION STEPS:

STEP 1—Review the chart on page 8 to determine departmental requirements based on status as a newly admitted or returning graduate student.

NEWLY ADMITTED: Any student receiving an admission letter from the Graduate School for Fall 1995.

RETURNING STUDENT: Any student admitted to a Graduate program prior to and including Spring 1995, and currently eligible to register.

STEP 2—If advising is mandatory, (see page 8) or needed, contact the department to arrange an appointment. If no advising is required, student must contact the department about distribution of schedule request form and transcript.

STEP 3—Review course listings for restrictions. Some courses are restricted. All course restrictions are indicated with the course in the COURSE LISTING section of this SCHEDULE OF CLASSES. See page 41, HOW TO READ COURSE LISTINGS, for information. Courses with (PermReq) to the left of the course listing indicates permission is required prior to registration for the course. Read the entire course listing for other restrictions. Some courses are open to majors only, others have cumulative credit requirements. Students planning to request restricted courses must go to the department offering the course for authorization, unless the course is listed as "Majors Only" and the student is officially listed as a major in that department. (In that case it is not necessary for the student to obtain authorization). Students should be sure they have authorization prior to registering.

STEP 4—Complete Graduate Schedule Request Form and return it to the department or to the Registration Office, as indicated in the Graduate Registration Procedure Chart on page 8.

NOTE: *If the department permits, students may return the form directly to the Registration Office by mail through August 10, 1995, or in-person through September 18, 1995. Note however, that late registration begins September 5, 1995.*

Registration Office
Room 1130 Mitchell Building
College Park, Maryland 20742

STEP 5—Confirmation of Fall 1995 schedules will be mailed to students according to the following schedule:

Course Request received	*Schedule, Bill and Registration Card sent:*
Through July 14	July 19
July 15-August 10	August 15
August 11 and after	pick-up in person

Immunization

The University of Maryland requires all freshmen, new graduate, and transfer students to provide documentation of Measles, Mumps, Rubella, and Tetanus/Diphtheria. It is as student's responsibility to provide this information to the Health Center before school begins. This requirement is mandatory.

Continuous Registration

(Doctoral Students Only)

Following advancement to candidacy by the Graduate Council for the doctoral degree, every graduate student must register each Fall and Spring semester until the degree is awarded. Contact the Graduate Records Office for more complete information at 405-4202.

Advising:

Graduate students registering for courses must have the approval of their program advisors in order to make certain that the minimum Graduate School and program requirements are being satisfied. See page 8 for specific advising procedures required by your program.

Full Time Status:

Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes. **Please note students receiving a private scholarship must maintain full-time status throughout the semester in order to keep their scholarship, unless otherwise stipulated by the donor in writing.**

To be certified as a full-time student a graduate student must be officially registered for a combination of courses equivalent to 48 units per semester. Graduate assistants holding full-time teaching or research appointments are full-time students if they are registered for at least 24 units in addition to the assistantship. Courses taken for Audit do not generate graduate units and cannot be used in calculating full-time or part-time status.

Graduate Units:

Course Number	Graduate Unit
000-399	2 units per credit hour
400-499	4 units per credit hour
500-599	5 units per credit hour
600-898	6 units per credit hour
799	12 units per credit hour
899	18 units per credit hour
UMEI 005	6 units per credit hour

Program Changes:

Graduate students wishing to change programs or degree objectives must submit a new application to the Graduate School. Current deadlines for new applications apply.

Pass-Fail: Gradute students are not eligible for the Pass-Fail grading option for courses numbered 400 and above.

Thesis and Dissertation Students

The Office of Graduate Studies and Research has prepared a handbook to assist graduate students in the preparation of master's theses and doctoral dissertations. The handbook can be purchased for in the Graduate Records Office, 2117 Lee Bldg. All graduate students preparing theses or dissertations are required to follow the format requirements outlined in this booklet. Comments and suggestions for improving presentation of the guidelines are welcome and encouraged.

As of July 1, 1987, the Office of Graduate Studies and Research instituted a formal thesis and dissertation format review procedure. All graduate students writing a thesis or dissertation are required to have that thesis or dissertation inspected and approved by the Graduate School Records Office. Theses and dissertations which do not meet the expected minimum standards, as outlined in the handbook, will not be accepted; thus, graduation may be delayed. Details about these requirements may be obtained in the Graduate Records Office, 2117 Lee Building.

Fall Semester 1995 Deadlines- Graduate Students

August 10 ..... Last day for mail-in registration
September 4 ..... Labor Day Holiday
September 4 ..... Last day to cancel Fall 1995 registration
September 5 ..... First Day of Classes
September 5 ..... Late Registration begins through September 18*
September 18 ..... Last day to submit applications for December 1995 Graduation to the Registration Counter, Mitchell Building
September 25 ..... DOCTORAL STUDENTS: Deadline for submitting Nomination of Dissertation Committee form to the Graduate Records Office for December 1995 Commencement.
October 9 ..... MASTERS STUDENTS: Deadline for submission of the following materials to the Graduate Records Office for December 1995 Graduation:
- Approved program form (Thesis and Non-Thesis Students)
- Nomination of Thesis committee form

November 13* ..... Last day to adjust schedule, (drop, add, change credit level or grading method)
November 29 ..... DOCTORAL STUDENTS: deadline for submission of the following materials to the Graduate Records Office for December 1995 Graduation:
- -Two final, acceptable copies of the completed dissertation
- -The original signed Report of the Oral Examining Committee
- -Survey of earned Doctorates
- -UMI Microfilm Contract
- -UMI/UMCP Agreement

December 6 ..... MASTERS STUDENTS: deadline for submission of the following materials to the Graduate Records Office for December 1995 Graduation:
- -The original signed report of the Oral Examining Committee
- -Two final, acceptable copies of the Master's Thesis or Certificate of Completion of Masters Degree Without Thesis

December 12 ..... Last day of classes
December 22 ..... COMMENCEMENT

**Must have department stamp to add a course after September 18*

See Page 14 for Refund Schedule for Drops.

8REGISTRATION

Graduate Students: use this chart to determine advising requirements and locations for Fall 1995 registration.

DEPARTMENT/PROGRAM		LOCATION	STUDENT STATUS			
			Newly Admitted Students		Returning Students	
			Advising	Return Completed Forms to:	Advising	Return Completed Forms to:
ADVP	Animal Sciences	4149 Animal Sci Center	Mandatory	Registration Office	Mandatory (except 799-899)	Registration Office
AGRO	Agronomy	1109 H J Patterson	Mandatory	Registration Office	Mandatory	Registration Office
AMST	American Studies	2140 Taliaferro	Mandatory	Registration Office	Optional	Registration Office
ANTH	Anthropology	1115 Woods Hall	Mandatory	Department	Mandatory	Department
ARCH	Architecture	1298 Architecture	Mandatory	Registration Office	Optional	Registration Office
AREC	Agricultural & Resource Economics	2210 Symons Hall	Mandatory	Registration Office	Mandatory	Registration Office
ARTH	Art History & Archeology	1211 Art/Socy	Mandatory	Registration Office	Mandatory	Registration Office
ARTT	Art	1211 Art/Socy	Optional	Registration Office	Optional	Registration Office
ASTR	Astronomy	1206 Space Sci	Mandatory	Registration Office	Mandatory (except 799-899)	Department
BCHM	Biochemistry	1320 Chemistry	at Orientation	at Orientation	Mandatory	Registration Office
BMGT	Business and Management	2308 VMH	MBA: permission of Director		MBA optional	Department
	BMBA Master of Business Administration	2308 VMH	MS: see faculty advisor or Director		MS Optional	Department
	BMJT Joint MBA/MS	2308 VMH			Ph. D. Optional	MS: see faculty advisor or Dept.
	BMSB Master of Science	2308 VMH				
	BPHD Ph.D Program	Ph.D: 2407 VMH	Ph.D. at Orientation			
	BMSW Business Social Work Combined	2308 VMH	N/A	N/A	N/A	N/A
	BMPM	See BMGT and MAPM			Optional	Department
BOTN	Botany	1223 H.J. Patterson	at Orientation	Registration Office	Optional	Registration Office
CHEM	Chemistry	1320 Chemistry	at Orientation	at Orientation	Mandatory	Department
CHPH	Chemical Physics	1126 Physics Bldg	Optional	Registration Office	Optional	Registration Office
CLAS	Classics	4220 Jimenez	Mandatory	Registration Office	Optional	Registration Office
CMLT	Comparative Literature	4220 Jimenez	Mandatory	Registration Office	Mandatory	Registration Office
CMPL	Community Planning	1113 LeFrak Hall	Mandatory	Registration Office	Mandatory	Registration Office
CMSC	Computer Science	1119 A.V. Williams	Mandatory	Registration Office	Mandatory	Registration Office
CONS	Sustainable Development and Conservation Biology	3210 Zoo/Psyc Bldg	Mandatory	Registration Office	Optional	Registration Office
CRIM	Criminal Justice & Criminology	2220 LeFrak Hall	at Orientation	at Orientation	Optional	Registration Office
CRWR	Creative Writing	Surge Bldg	Optional	Registration Office	Optional	Registration Office
DANC	Dance	1132 Dance Bldg	Mandatory	Registration Office	Mandatory	Registration Office
ECON	Economics	3127F Tydings	Mandatory	Department	Optional	Department
EDCI	Curriculum and Instruction	2311 H.R. Benjamin	Mandatory	Registration Office	Optional	Registration Office
EDCP	Counseling and Personnel Services	3214 H.R. Benjamin	Mandatory	Registration Office	Mandatory (except 799-899)	Registration Office
EDHD	Human Development	3304 H.R. Benjamin	Mandatory	Registration Office	Optional	Registration Office
EDIT	Industrial, Technological , and Occupational Education	3216 J.M. Patterson	Mandatory	Registration Office	Mandatory	Registration Office
EDMS	Measurement, Statistics and Evaluation	1230 H.R. Benjamin	Optional	Registration Office	Optional	Registration Office
EDPA	Policy, Planning and Administratioin	2110 H.R. Benjamin	Optional	Registration Office	Optional	Registration Office
EDSP	Special Education	1304 H.R. Benjamin	Mandatory	Registration Office	Optional	Registration Office
ENAE	Aerospace Engineering	0151 Engr Classroom Bldg	Mandatory	Department	Mandatory	Registration Office
ENAG	Agricultural Engineering	1130 Shriver Lab	Mandatory	Registration Office	Mandatory	Registration Office
ENCE	Civil Engineering	1179 Engr Classroom Bldg	Optional	Registration Office	Optional	Registration Office
ENCH	Chemical Engineering	2115 Chem Engr Bldg	Mandatory	Department	Mandatory	Department
ENEE	Electrical Engineering	3181 Engr Classroom Bldg	Optional	Registration Office	Optional	Registration Office
ENFP	Fire Protection Engineering	0147 Engr Classroom Bldg	Mandatory	Department	Mandatory	Department
ENGL	English	Surge Bldg	Optional	Registration Office	Optional	Registration Office
ENMA	Engineering Materials	2115 Chem Engr Bldg	Mandatory	Department	Mandatory	Department
ENME	Mechanical Engineering	2166 Engr Classroom Bldg	Mandatory	Registration Office	Optional	Registration Office
ENNU	Nuclear Engineering	2309 Chem Engr Bldg	Optional	Registration Office	Optional	Registration Office
ENPM*	Professional Masters	2174 Engineering Classroom Bldg	Mandatory	Department	Mandatory	Department
ENRE	Reliability Engineering	2141 Chem Engr Bldg	Optional	Registration Office	Optional	Registration Office
ENSE	Systems Engineering	2101 A.V. Williams	Mandatory	Registration Office	Mandatory	Registration Office
ENTM	Entomology	1300 Symons Hall	Mandatory	Registration Office	Mandatory	Registration Office
ENTS*	Telecommunications	3181 Engr. Classroom Bldg.	Mandarory	Department	Mandatory	Department
FDSC	Food Science	1122A Holzapfel	Mandatory	Registration Office	Mandatory	Registration Office
FMST	Family Studies	1204 Marie Mount	Optional	Registration Office	Optional	Registration Office
FRIT	French Language and literature	3106D Jimenez	Mandatory	Registration Office	Mandatory	Registration Office
GEOG	Geography	1163 LeFrak	Mandatory	Registration Office	Mandatory	Registration Office
GELS	Geography and Library Science	See GEOG & LBSC	N/A	N/A	N/A	N/A
GEOL	Geology	1115 Geology Bldg	Mandatory	Registration Office	Mandatory	Registration Office
GERS	Germanic Language and Literature	3215 Jimenez	Mandatory	Registration Office	Mandatory	Registration Office
GRAD	Advanced Special Student	2117 Lee Bldg.	Not Required	Registration Office	Not Required	Registration Office
GVPT	Government & Politics	2181 LeFrak Hall	at Orientation	at Orientation	Optional	Registration Office
HESP	Hearing and Speech Sciences	0100 LeFrak Hall	Mandatory	Registration Office	Mandatory	Registration Office
HILS	History Library and Information Sciences	see LBSC	N/A	N/A	N/A	N/A
HIST	History	2117 Francis Scott Key	Mandatory	Registration Office	Mandatory (except 799/899)	Registration Office
HLTH	Health Education	2387 HLHP Bldg	at Orientation	at Orientation	Mandatory	Registration Office
HNFS	Human Nutrition and Food Systems	3304 Marie Mount	Mandatory	Department	Mandatory (except 799/899)	Registration Office
HORT	Horticulture	1122 Holzapfel	Mandatory	Registration Office	Mandatory (except 799/899)	Registration Office
JOUR	Journalism	2109 Journalism	Mandatory	Registration Office	Mandatory	Registration Office
KNES	Kinesiology	2351 HLHP Bldg	Mandatory	Registration Office	Mandatory (except 799/899)	Registration Office
LBSC	Library and Information Services	4110 Hornbake	Mandatory	Department	Mandatory	Department
LING	Linguistics	1107 Mill Bldg	Mandatory	Registration Office	Optional	Registration Office
LMBA	Business Law Combined	2308 VMH	see Admit Letter		Mandatory	Department
LMPM	Public Management Law Combined	see MAPM	N/A	N/A	N/A	N/A
MAPL	Applied Mathematics	1112 Math Building	by appointment	at appointment	Optional	Department
MAPM	Public Management	2308 VMH	Mandatory	Department	Mandatory	Registration Office
MAPP	Public Policy	1218 LeFrak Hall	Mandatory	Department	Mandatory	Registration Office
MATH	Mathematics	1112 Math Building	by appointment or at GA Orient	at appointment or Orientation	Optional	Department
MEES	Marine-Estuarine-Environmental Science	0313 Symons Hall	Optional	Registration Office	Optional	Registration Office
METO	Meteorology	2207 Space Sci	at Orientation	Registration Office	Mandatory (except 799/899)	Registration Office
MICB	Microbiology	2131 Skinner	Mandatory	Registration Office	Mandatory	Registration Office
MOCB	Molecular and Cellular Biology	2504 Chemistry Bldg	Mandatory	Registration Office	Mandatory	Registration Office
MUSC	Music	2110 Tawes	Mandatory	Registration Office	Mandatory	Registration Office
NUSC	Nutritional Sciences	2145 Animal Science	Mandatory	Registration Office	Mandatory (except 799/899)	Registration Office
PCOM	Public Communication	2109 Journalism	Optional	Registration Office	Optional	Registration Office
PHIL	Philosophy	4360 Computer Science Center	Mandatory	Registration Office	Mandatory	Registration Office
PHYS	Physics	1120 Physics Bldg	Mandatory	Department	Mandatory (except 799/899)	Registration Office
POSI	Policy Studies	1212 LeFrak Hall	Mandatory	Department	Mandatory	Registration Office
POUL	Poultry Science	3129 Animal Science Center	Mandatory	Registration Office	Mandatory (except 799/899)	Registration Office
PSYC	Psychology	1147 Zoo Psyc Bldg	Mandatory	Department	Mandatory	Department
RECR	Recreation	2367 HLHP Bldg	Mandatory	Department	Mandatory	Department
RTVF	Radio-Television-Film	0123 Tawes	Mandatory	Registration Office	Mandatory	Registration Office
RUSS	Russian Language and Linguistics	3215 Jimenez	Mandatory	Registration Office	Mandatory	Registration Office
SOCY	Sociology	2108Art/Socy Bldg	Mandatory	Department	Mandatory except 799/899	Department
SPAP	Spanish Language and Literature	2215 Jimenez	Mandatory	Registration Office	Mandatory	Registration Office
SPCM	Speech Communication	2123 Skinner	Mandatory	Registration Office	Mandatory	Registration Office
STAT	Mathematical Statistics	1112 Math Bldg	Mandatory at appointment or at GA Orient	at appointment or orientation	Mandatory	Department
SURV	Survey Methodology	1218 LeFrak Hall	Mandatory	Department	Mandatory	Department
THET	Theatre	0240 Tawes	Mandatory	Registration Office	Mandatory	Registration Office
TOXI	Toxicology	0300 Symons Hall	Mandatory	Registration Office	Mandatory	Registration Office
ZOOL	Zoology	3210 Zoo/Psyc Bldg	Mandatory	Registration Office	Optional	Registration Office
INTERCAMPUS ENROLLMENT PROGRAM: UMAB UMBC UMES UMUC Intercampus Student		1108 Mitchell Bldg.	at Home Campus	Office of Special Programs at Host Campus Intercampus Form Must be Attached	Office of Special Programs at Host Campus Inter Campus Form Must be Attached	Office of Special Programs at Host Campus Inter Campus Form Must be Attached

*Note: Differential Tuition

MARS 9

MARYLAND AUTOMATED REGISTRATION SYSTEM

maryland automated registration system **MARYLAND AUTOMATED REGISTRATION SYSTEM**

MARS FEATURES

Welcome to MARS! The MARS Main Menu is divided into different areas representing various student services - Registration Activities, Grade Inquiry, Financial Information and more. Each area is represented by a different number on the telephone keypad, and within each area there are various functions. Listen carefully to MARS for selection numbers. MARS is frequently being updated so check the MARS Main Menu for new applications and services.

REGISTRATION ACTIVITIES MENU:

This is the most widely used area of MARS and includes functions for course registration, schedule adjustment, searching for open course sections, getting on a waitlist, and listing your course schedule. Remember advising or special course permissions may be required before registering.

Registration/Schedule Adjustment: Use this feature to add and drop courses, change a grading method or credit level, list your current schedule, check on open sections, or place yourself on a waitlist. See page 11 for a MARS Course Worksheet and directions for using MARS to register.

Waitlist Check-In: Students can use MARS to fulfill the mandatory waitlist check-in obligation or check the status of their waitlisted courses read page 12 for waitlist information.

Section Status: Up-to date course availability data is provided through Section Status. To inquire about a section use the course/section Index Number in the course listings. If a course is closed, the number of students on the waiting list will be given. Because this feature is only informational, no registration blocks are enforced.

List Schedule: MARS will list the courses for which you are currently registered.

MARS Talk: MARS Talk is used as a tool to conduct surveys on various issues effecting students.

Grade Inquiry: Provides semester and mid-semester grades as soon as they are available.

NEW

CAMPUS PARKING APPLICATION:

A new feature for the Fall 1995 semester. Students can apply for parking permits and change lot selections. Available to students on and after their registration appointment date. See page 10 for instructions.

FINANCIAL INFORMATION:

Account Balance and Payment: Use MARS to pay your bill or check your account balance.

Check Disbursement: Students receiving aid can use this feature to schedule an appointment to pick up aid checks.

Financial Aid Inquiry Student can check on the status of their financial aid application and receive aid information.

PIN Change

A student's initial Personal Identification Number or PIN is set to their 6-digit birthdate (For example 062176). This number must be changed the first time you access MARS. Also use this feature to change your PIN if you feel the security of the number has been compromised.

CALLING MARS

Schedule adjustment and registration with *MARS* is convenient and easy. *MARS* utilizes the telephone key pad to communicate your course requests to the computer. The *MARS* Course Worksheet and key pad on page 11 will guide you through the process. Just follow the steps below, and then call *MARS*.

- FOLLOW steps 1 - 5 in Getting Ready to Register on page 5
- Fill out the MARS course worksheet on page 11 and enter the information on each line. Use an ACTION CODE, section INDEX NUMBER, and # (pound sign) on the key pad for each transaction. After entering all lines press # (pound sign) again to signal the computer to process course requests.

  ACTION CODE - tells the computer what you want to do, for example add (press 2), drop (press 3) or list courses (press 5). All ACTION CODES are listed on page 11.

  INDEX NUMBERS - identify the individual course and section. Each course has a unique 5-digit index number in the course listings section of the Schedule of Classes. The INDEX NUMBER is in parenthesis to the right of the section number. Contact the department offering the course for INDEX NUMBERS not listed in the Schedule of Classes.

- Call *MARS* for registration, schedule adjustment and waitlist check-in during the dates and times listed below. Listen to MARS carefully, you will be prompted for your Student ID Number (social security number) and PIN (Personal Identification Number). Note: Late Registration begins September 5, 1995

  Monday - Saturday 7:30 a.m. - 11:00 p.m. (usually available during these hours)
  Sunday 5:00 p.m. - 11:00 p.m.

- **Phone Numbers:** *MARS* **(301) 403-0500**
  (From on-campus dial 9-403-0500)
  MARS HELPLINE call (301) 314-1600
  (call the *MARS* Helpline between the hours of 8:30 and 4:30. if you have any questions or concerns)

WORDS FROM MARS

ACCIDENTAL TERMINATION OF CALL: If you are accidently cut off from *MARS* before you complete your request, recall the system. You will be registered for transactions processed prior to termination. After entering your student ID and PIN, press 5 # # to list your course schedule. *MARS* will list the courses for which you are already registered. You may then make additions or changes to your schedule.

CANCELLATION OF REGISTRATION: Note that whether you register in person, or by *MARS* your entries are part of your registration record. See Cancellation of Registration, page 14, for deadlines and information.

DISCONNECTIONS: Time limits are built into the system. If you are on the *MARS* line for an extended period of time you will be disconnected. Error limits are also a part of *MARS*. If you do not enter the correct information after the second try, *MARS* will disconnect. You may immediately call *MARS* back. List your schedule (5##) to verify prior transactions..

DROPPING: You may drop a course by using Action Code 3 # # with Drop/Add. *MARS* will list all of your courses and give you the option to drop. *Before dropping one course in order to register for another course, be sure to use Open Section Look-up to insure that the course is available. Once a closed course has been dropped, you will be unable to reregister for the course. The next person on the waitlist has been given your seat.*

FUNDAMENTAL STUDIES: Students with a Fundamental Studies Block should contact their college office for a temporary extension. If you are registering for the required course, you must register in person.

SCHEDULE ADJUSTMENT: Schedule Adjustment for Fall 1995 begins May 8, 1995. Call *MARS* during operating hours: Monday - Saturday 7:30 a.m. to 11:00 p.m., Sunday 5:00 p.m. - 11:00 p.m. Walk-in Schedule Adjustment is also available. See page 6, step 6, for dates and times.

GRADE INQUIRY: This feature of MARS provides students with semester and mid-semester grades as soon as they are available. Grade Inquiry is activated in early March for mid-semester grades, and on the third day of final exams for semester grades. Grades are available on a continual basis as they are submitted by departments, and updated daily.

GRADING METHOD: This refers to the choice of taking a course for a letter grade (A - F), Pass-Fail, or Audit. Change the grading method for a course by using *MARS* Action Code 4 # #. All grading methods are not available for all courses. Additionally, there are restrictions on taking courses Pass-Fail. See page 28 for information.

INDEX NUMBER: Unique five-digit index numbers are assigned to each section of a course. This number is located to the right of the section number in the course listings (beginning on page 41). Index Numbers for independent study courses must be obtained from the department offering the course.

PIN - PERSONAL IDENTIFICATION NUMBER: Most students already have a PIN. For students matriculating for Fall 1995 your initial PIN will be your six-digit birthdate (MMDDYY). Once you have accessed *MARS* you will be required to change this to another six-digit number. Please retain this number, and keep it confidential to insure private access to your records. Your PIN can be changed by the selecting the PIN Change Processor from the *MARS* main menu.

SCHEDULE AND BILL: Students that register before August 10, 1995 will receive a schedule, registration card and bill in the mail. Payment in full must be made no later than August 10, 1995 for students who registered by July 14, 1995 and earlier. Bill Payment is due by September 8, 1995 for students registering after July 14, 1995.

SILENCE DURING PROCESSING: There may be periods of silence during your call to *MARS*. This is normal and occurs when information is being verified or processed. Typically, the amount of silence lasts no longer than 5 seconds; however this time may increase during periods of heavy use. DO NOT HANG UP. Wait for the next set of instructions.

REGISTRATION BLOCKS: Students in the listed groups, can use all MARS features with the exception of registration/schedule adjustment. These students must continue to register or process schedule adjustments in person: ***Students on Academic Warning/Dismissal, Student Athletes, Students who have a Fundamental Studies block, Newly Admitted Students, Students in the IED and Individual Admit Programs.***

TIME CONFLICTS: *MARS* will not permit you to register for courses that conflict in time. Any exceptions require special permission from your college. To be placed on a waitlist for a course that conflicts with one you are registered for, use Waitlist Action Code 7 # #. If you receive the class from the waitlist, you will then be required to resolve the conflict. If the time conflict is not resolved, the course received from the waitlist will be dropped. Refer to Waitlist Feature on page 12 for more information.

VARIABLE CREDIT: Certain courses can be taken for a variable number of credits. *MARS* will prompt you for the number of credits when you register. You can change the credit level for a variable credit course by using *MARS* Action Code 8 # #.

Anyone using the Maryland Automated Registration System for purposes other than accessing his/her own records will be in violation of University Policy. Calls may be monitored for development purposes.

10 PARKING INFO

Call MARS to register for your Campus Parking Permit

PARKING REGISTRATION INFORMATION

WHO??

All students who plan to attend the University during the Fall 1995 semester and who plan to park a motor vehicle on campus must register with the Department of Campus Parking (DCP) for a parking permit or park at a paid meter.

PLEASE NOTE: *Freshmen and sophomore campus resident students are prohibited from registering for a parking permit. For more information contact the DCP Office at (301) 314-PARK.*

WHEN??

You can register for your 1995-96 parking permit through MARS (MARYLAND AUTOMATED REGISTRATION SYSTEM) by calling (301)-403-0500 on or after your registration appointment date for Fall 1995. Graduate students may also call MARS beginning April 10 for Fall 1995 parking registration.

IMPORTANT !! The DCP will NOT be mailing parking registration packets. Students must register either through MARS or at walk-in registration. The date for walk-in registration has not been determined. Please contact the DCP office after August 1, 1995 to confirm the date.

HOW??

Read all the information below and then call MARS at (301)-403-0500. Listen carefully to MARS instructions. When you select the Campus Parking's Application in MARS you will have two choices, (1) to apply for a yearly parking permit for the Fall 1995 and Spring 1996 semesters or change your lot selection, or (2) to listen to information concerning services available through Campus Parking.

① Before calling MARS for Parking Application read through and be prepared to answer the following questions:

? Do you want your permit mailed or do you want to pick it up at the DCP Office?
? Are you planning to live in the Graham Cracker Complex?
? Are you planning to live on Fraternity Row?
? Are you planning to live on campus?
? Are you planning to commute to UMCP? *(Junior, Senior & Grad Students be prepared to select a lot)*
? Commuting senior and graduate students, would you like to participate in a lottery for Lot 5? *(Only during April and May)*
? Will you need a decal for a motorcycle?
? Will you need a decal for a convertible or "jeep" type canvas top vehicle?
? Do you have disabled parking privileges?
? Are you a Golden ID Program Student?

② Call MARS at 403-0500 on or after your Fall 1995 registration appointment for undergraduate students, and beginning April 10 for graduate students. Listen carefully to MARS for application instructions.
NOTE: For your convenience DCP has four direct phone lines to MARS available for your use. These phone are located in the lobby of the DCP Office and are accessible during business hours.

✆ Select CAMPUS PARKING APPLICATION from the MARS Main Menu

✆ Press 1 to apply for a yearly parking permit or to change your lot selection

- OR -

✆ Press 2 to listen to information about Department of Campus Parking services

✆ Listen carefully to MARS for further instructions

Please read the information below before applying for your parking permit.

1. Your student account will be charged during or after July 1995 for the parking registration fee. The fee is $56.00 for commuter students and $105 for campus resident students. ***NOTE: These are the proposed 1995 permit fees which will be submitted to the Board of Regents in May 1995 for their review and approval.***
2. Students will be assigned a specific parking lot. If you are interested in a particular lot early registration is recommended.
3. Undergraduate students' credit level for the 1995 Fall semester will be determined by adding together University of Maryland accepted credits and credits taken during the current Spring semester.
4. Undergraduate and graduate commuter student lot assignment is based on your credit level according to the following chart:

Credit level 0-27	(Freshman)	- Assigned to Lot 4
Credit level 28-55	(Sophomore)	- Assigned to lot 4
Credit level 56-85	(Junior)	- Choice of lots 1,4,11 *(Based on space availability)*
Credit level 86 +	(Senior)	- Choice of lots 1,4,11 *(Based on space availability or option of lottery for lot 5 - see Item 5 below)*
Graduate Students		- Choice of lots 1,4,11 *(Based on space availability or option of lottery for lot 5 - see Item 5 below)*

5. Commuting seniors and graduate students who sign onto MARS to register for parking during April and May can select the option to be included in a lottery for parking lot 5, located in Parking Garage 2. Students not selected for lot 5 will retain their confirmed lot assignment.
6. Golden Identification students can register through MARS for parking. Golden ID students will automatically be assigned a GI permit which allows parking in lots 1, 4, 5, & 11.
7. Campus residents with 56 or more credits will be assigned a parking lot based on their campus residence address. *NOTE: Students residing in the Graham Cracker Complex cannot register for parking through MARS. These students must register during walk-in registration and their name must be submitted on a list to DCP by the House President.*
8. You can have your permit mailed to your permanent address on or after August 11, 1995, or select to pick up your permit at the DCP Office beginning August 22, 1995. At this time you will also receive a "Campus Parking Map and Informational Parking Guide."
9. Students who have disabled parking privileges must register for their regular lot assignment parking permit through MARS and indicate that they have disabled parking privileges. *Read **Disabled Parking** below for important instructions.*
10. DCP issues a decal to motorcycles and "jeep" type canvas top vehicles and convertibles. Students may choose to register either a motorcycle or canvas top vehicle, but not both types. Students with these types of vehicles will also receive a hanging permit.

DISABLED PARKING

All persons associated with the University (including those displaying a State disabled permit or tag) must purchase and display a UMCP-DCP hanging permit for the current year. Additionally, students must mail or bring a copy of their current State of Maryland approved VR 210 or VR 253 or other authorized official state issued document to the DCP Office, PG2, Bldg. #202, College Park, MD 20742 to obtain the disabled UMCP-DCP parking permit. Along with the verification the student must provide their Student ID number. Documentation is required each year. If approved, these permits will be mailed on or after August 11, 1995. You will receive a UMCP-DCP hanging permit and an additional UMCP-DCP disabled permit will be issued to you at no charge. Both UMCP-DCP permits must be displayed in conjunction with the State Disabled permit or tag in order for you to use disabled spaces, unpaid parking meters or any ungated parking area on campus, except for service or courier spaces. Only persons for whom the disabled parking privileges are extended are authorized to park in these special parking areas. Family members driving these vehicles must utilize their assigned parking area.

BICYCLES AND MOPEDS

Bicycles and mopeds need not be registered, but should be parked in bicycle racks provided on campus. Securing or parking a bicycle or moped in any manner which would obstruct vehicles or pedestrians is prohibited. A bicycle or moped locked to any part on either side of the railing of an access ramp could make entering or exiting the building difficult or impossible for a person with a disability. Bicycles or mopeds that obstruct an access ramp that is part of an exit are in violation of the Maryland Fire Prevention Code and subject to impoundment.

Please contact the Department of Campus Parking on (301) 314-PARK with any questions related to parking on the UMCP campus. Business hours of operation are Monday through Friday, 8:15 a.m. - 5:00 p.m. and Friday 8:15 a.m.- 4:00 p.m., excluding University holiday.

MARS COURSE WORKSHEET II

TO ADD COURSES FOLLOW STEPS 1 - 8

1. Before processing your registration fill in the boxes below, one course per line. Each course selection is identified in the Schedule of Classes by a unique 5-digit INDEX NUMBER (to the right of the section number). Be prepared with alternate selections.
   Note that MARS will not allow you to register for any time conflicts.
2. Call MARS 301-403-0500 *(from campus call 9-403-0500)*
3. Select Registration/Schedule Adjustment from the MARS main menu.
4. Select Registration/Schedule Adjustment from the Registration Activities menu. *(Press 1)*
5. Enter your student ID number *(usually your social security number)* ___ ___ ___ - ___ ___ - ___ ___ ___ ___
6. Enter your PIN *(Personal Identification Number)* ___ ___ ___ ___ ___ ___
7. Enter ADDS by pressing Action Code 2, INDEX NUMBER, #
8. After you have entered all ADDS in this format, enter another # to send information to the computer. Listen carefully, MARS will give information about each transaction.

ACTION CODE	INDEX NUMBER		COURSE	SECTION	DAYS	TIMES
ABC 2	___ ___ ___ ___ ___	#				
ABC 2	___ ___ ___ ___ ___	#				
ABC 2	___ ___ ___ ___ ___	#				
ABC 2	___ ___ ___ ___ ___	#				
ABC 2	___ ___ ___ ___ ___	#				
ABC 2	___ ___ ___ ___ ___	#				

Press # after entering your transactions. This # signals the computer to process your requests.

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8:00					
8:30					
9:00					
9:30					
10:00					
10:30					
11:00					
11:30					
12:00					
12:30					
1:00					
1:30					
2:00					
2:30					
3:00					
3:30					
4:00					
4:30					
5:00					
5:30					
6:00					

MARS
maryland automated registration system

ACTION CODES

ACTION CODES ARE ACCESSED BY PRESSING THE CORRESPONDING BUTTON ON THE TELEPHONE KEYPAD

ADD A COURSE:
2, INDEX NUMBER, ##

DROP A COURSE:
3, INDEX NUMBER, ##
OR 3## , MARS will list courses & prompt you to press 1 to drop 0 to continue

CHANGE GRADING METHOD:
You have the option to enter a grading method when adding a course. If no grading method is entered, MARS will default, in most cases, to regular.
4 INDEX NUMBER * GRADING METHOD ##
1=Regular 2=Pass/Fail 3=Audit 4=Satisfactory/Fail
OR 4## to list courses with grading method

CHANGE CREDIT LEVEL:
Limited to variable level courses
8 INDEX NUMBER * NUMBER OF CREDITS ##
(Example: 2 credits=02)
OR 8## to list courses with credit levels

LIST YOUR SCHEDULE:
5##

LIST OPEN SECTIONS:
MARS will list up to six open sections of a course. You have the option to list open sections that don't conflict with your current schedule, or all open sections for a particular course. MARS will list all available sections or start with a specific section. Be ready to write down open section information and index numbers.

6##
To list open sections not conflicting with your schedule press 1
To begin at a specific section enter index number, *#
To list all non-conflicting sections enter any index number for the course, #
-OR-
To list all open sections press 2
To begin at a specific section enter index number, *#-or-
To list all open sections enter any index number for the course, #

WAITLIST FEATURE:
If a course is closed, and you are eligible to take the course, *MARS* will prompt you to be placed on the waitlist for up to six sections. If any of these sections are open, *MARS* will tell you. Please note the section and index numbers.

7## then
2 INDEX NUMBER ## to add a section to the waitlist
3 INDEX NUMBER ## to drop a specific waitlist section
OR 3## to be prompted for dropping waitlist sections
5## to list waitlist sections

CANCEL TRANSACTION:
To cancel an entry before the # is pressed enter *** . *You may then reenter your request.*

RETURN TO MAIN MENU:
9##

12 WAITLIST INFO

USING THE WAITLIST

The waitlist is a roster of students who are waiting for a seat to become available in a closed course. The waitlist stores names in order of request, on a first come, first served basis, to allow access to seats as drops are processed. Students can waitlist courses by using MARS or in-person.

Waitlisting with MARS: When attempting to add a closed course, and a waitlist is available, MARS will offer the waitlist option. If this option is selected, you will be placed on the waitlist for the closed section. Additionally, you will be prompted to enter up to five more waitlist sections. Be sure to use the section INDEX NUMBER. Listen carefully, MARS will give information about the MANDATORY and REGULAR CHECK-IN dates. Make note of these important dates.

When following this procedure to place a request on the waitlist, normal registration blocks are enforced. For example, if the desired waitlisted course conflicts in time with an existing added course MARS will prevent you from waitlisting the course. See WAITLIST FEATURE at the bottom of this page for details on how to use MARS to temporarily override these blocks.

Waitlisting in Person: If a course is closed and a waitlist is available you will be offered the option of being placed on a waitlist. You may waitlist up to six sections of a course. Mandatory Check-In and Regular Check-In dates will be noted on your Schedule Request/Adjustment form. *You are required to check-in beginning on these dates to remain on the waitlist.* Please retain this information.

FALL 1995 WAITLIST CHECK-IN

MARS Waitlist Check-In is available now through September 15, 1995. If you are on the waitlist you must call MARS (403-0500) by the Mandatory Check-In date. The first Mandatory Check-In date is September 1, 1995, the second mandatory date is September 5, 1995. If you are still on the waitlist after mandatory Check-In, you must then call daily during regular check-in beginning September 6, 1995 to remain on the waitlist. **Remember—you must first call by September 5, 1995, and then daily to remain on the waitlist.** Call during MARS operating hours:

Monday - Saturday 7:30 a.m. - 11:00 p.m. (late hours are usually available)
Sunday 5:00 p.m. - 11:00 p.m.

Students can also check-in at the Registration Center (Room 1130 Mitchell Building) now through September 1, 1995 and at the Reckord Armory September 5, 1995. Regular Check-In will resume in the Mitchell Building September 11-18, 1995.

MARS Check-In: MARS waitlist data is transferred daily from the on-line registration system. When students check-in, MARS captures the Student Identification number and it is stored in a file. In the evening, this file is transferred to the on-line registration system. Updated course schedules with received waitlist courses are available the following day. If you place yourself on a waitlist, this information will not be available in MARS waitlist check-in until the following day.

To Check-In using MARS follow steps 1- 5:

1. Call MARS at 403-0500
2. Press 1 for Registration Activities
3. Press 2 for Waitlist Check-In
4. Enter your Student Identification Number (usually your social security number)
5. Enter your PIN (Personal Identification Number)

MARS will either indicate that a specific course was added to your schedule, or that you are still waiting for the course. If the course is received, MARS will confirm that the course was added to your schedule. NOTE that when a course is received from the waitlist it is added to a student's schedule the following day. You may wish to call MARS the next day and list your schedule to verify that the add was processed.

If you have not received the course, and are still on the waitlist, MARS will give your waitlist position and the next mandatory check-in date. MARS wll also provide a confirmation number. This number is your assurance that you called MARS for Waitlist check-in that day. **Remember, to remain on the waitlist you must check-in daily once classes begin.**

MARS Waitlist Stqtus: You can check the status of a waitlisted course beginning the day after you register. Call MARS and select Waitlist Check-In from the MARS menu. MARS will list any courses you have received from the waitlist and your waitlist/holdfile position for the section you have not received.

Conflicts: If you call MARS and receive a course from the waitlist which creates a time conflict or causes your schedule to exceed the number of allowable credits, etc., you MUST adjust your schedule by 4:30 p.m. of the following workday. You can use MARS Registration/ Schedule Adjustment, come in to the Registrations Office, or call the MARS Helpline (314-1600). If you do not adjust your schedule, a drop will be processed on the course you received from the waitlist.

WAITLIST INFORMATION

1. **You must check-in once a day, either by calling MARS, or in-person, during the specified period, to remain on the waitlist. Students that do not check-in will be removed from the waitlist.** If a section has already been assigned, the section will be given to the next eligible student.
2. Not all departments offer waitlists for their courses. It is the decision of the department whether or not to offer a waitlist. Some departments have two waitlists - one for eligible majors and one for special populations determined by the department. In those departments where two waitlists are kept, be aware that eligible majors have priority.
3. It is recommended that you complete your schedule with alternative course choices. **BEING PLACED ON A WAITLIST DOES NOT GUARANTEE THAT YOU WILL BE SECTIONED INTO YOUR DESIRED COURSE.**
4. To be eligible for the waitlist/hold file you cannot be registered for any other section of the desired course. If you are currently registered for any other section of the course, you must drop that section before you can be placed on the waitlist. If you remain registered for another section of the same course at the time you waitlist, you will be removed from the waitlists.
5. You may select up to six (6) sections of a course. The first section to become available will be assigned to you by the computer. Since you will now be registered for a section, your name will be removed from the waitlist for that course. If you subsequently refuse the assigned section, that section will be given to the next person waiting for it. You may, at that time, request to be **PLACED AT THE END OF THE WAITING LIST FOR ANOTHER SECTION.**
6. Once you have been placed on a waitlist for a specific course you cannot add any additional sections to the waitlist for that course at the same position. If you later decide to add additional sections they can be added to the end of the waitlist.
7. Students stand a better chance of receiving a course by waitlisting as many sections as possible. However, when waitlisting multiple sections of a course, you should be sure each section fits your schedule unless you plan to drop the course that conflicts with the waitlist section at the time the section is received.
8. Problems resulting from courses received from the waitlist that conflict with a student's schedule must be resolved. After a course is received from the waitlist time conflicts cannot remain on a student's schedule without permission from the student's college. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course.
9. If new sections are opened with exact meeting times to those sections selected, you will be scheduled for the new section by the waitlist processor.
10. Waitlist activity will end the last day of the Schedule Adjustment Period.
11. Students who receive courses from the waitlist prior to the beginning of the semester may receive information from the Registrations Office regarding phone-in procedures. Students eligible to use MARS, are encouraged to call MARS for waitlist check-in.

WAITLIST FEATURE (7 # # ON MARS)

Waitlisting a course that conflicts in time with another course or waitlisting a course that if received, would allow a student to be enrolled in credits above the maximum credit restriction requires a student to use the Action Code 7 # # while in Registration/Schedule Adjustment.
This procedure only allows an override on the registration blocks for waitlisted courses. If the course is received and confirmed, students must adjust their schedule in accordance with University policy by 4:30 p.m. of the following workday. If the schedule is not adjusted, a drop will be processed on the received waitlist course.
Additionally, 7 # # allows students to drop a section of a previously waitlisted course, and provides a listing of waitlist courses.

ADDING A COURSE TO THE WAITLIST:

1. Uses Waitlist Action Code - 7 # #.
2. Press Action Code 2, INDEX NUMBER, # #

The course/section has now been added to the waitlist. Listen carefully, you will be prompted to waitlist 5 additional sections if you so desire.
The processor will warn you when there are registration blocks associated with your waitlist requests. These will be overridden by the processor. If you receive the course, you MUST resolve the problem by 4:30 p.m. of the following workday to comply with University policy. Failure to adjust your schedule will result in the received class being dropped.

DROPPING A COURSE FROM THE WAITLIST:

1. Use Waitlist Action Code - 7 # #.
2. Press Action Code 3, INDEX NUMBER, # #. The exact course/section has been deleted from your waitlist record.

OR

Press Action Code 3, # #. *MARS* will list all your waitlist courses/sections. Listen carefully. The system will prompt you to drop the desired waitlist course/section.

LISTING WAITLIST COURSES:

1. Use Waitlist Action Code - 7 # #. 2. Press Action Code 5, # #. *MARS* will list your waitlist courses/sections and position number. If you receive a course from the waitlist you must still reconfirm your request. To reconfirm and receive the course go back to the MARS main menu, select Waitlist Check-in (press 2) and follow instructions.

	ACTION CODE		ACTION CODE		INDEX NUMBER	
ADDING A COURSE TO WAITLIST	PRS 7	# #	ABC 2	____ ____ ____ ____ ____	# #	
DROPPING A COURSE FROM WAITLIST	PRS 7	# #	DEF 3	____ ____ ____ ____ ____	# #	
OR	PRS 7	# #	DEF 3	# #	to be prompted for dropping waitlist sections	
LISTING WAITLIST COURSES	PRS 7	# #	JKL 5	# #		

REGISTRATION 13

INTER-INSTITUTIONAL REGISTRATION/CONSORTIUM OF UNIVERSITIES

Inter-Institutional Registration Procedures

Undergraduate students have the opportunity to take courses at other University of Maryland System Institutions (host institution) to augment their degree program at UMCP (home institution) under the Concurrent Inter-Institutional Registration program. Students may take courses at the system schools listed below provided they meet requirements of the program.

System Institutions Include:

Bowie State University
Coppin State College
Frostburg State University
Salisbury State University
Towson State University
University of Baltimore
University of Maryland at Baltimore
University of Maryland Baltimore County
University of Maryland College Park
University of Maryland Eastern Shore

NOTE: Inter-Institutional Concurrent Registration is not available at University College for UMCP Students.

Program Requirements:

To participate in the program UMCP students must:

a. have sophomore standing

b. be in good academic standing

c. be enrolled full-time in a degree program at College Park for the semester in which the course(s) are taken. Full-time status is defined as a combination of credits registered for at College Park, and the registered credits at the host institution.

d. have approval from their dean for the course to count as resident credit

e. comply with the host institution's registration procedures and deadlines

Enrollment in courses is on a space available basis and visiting students are expected to meet prerequisites or other criteria set by the host institution. Tuition and fees are paid at the home institution, however, fees at the host institution associated with special courses may be assessed.

Registration Procedures:

1. Obtain an Inter-Institutional Registration form from the Special Programs Coordinator in Room 1108 Mitchell Building.
2. Complete form and have course approved by your college dean.
3. Return form to Special Programs Coordinator for verification and approval. Retain a copy of the approval form for registration at the host institution. (The Special Programs Coordinator can provide information about registration dates and times at other University of Maryland System institutions.)
4. Contact the program coordinator/registrar at the host institution to inquire about and arrange for registration. Registration will be according to the host's institutional policies and deadlines. Special permits, parking or other fees at the host institution are the responsibility of the student.
5. Upon completion of the course, the host institution will forward an official transcript to the home institution reflecting the grade(s) earned in the course(s) taken there. Records and Registrations will post the grade(s) to the student's record and note that the course(s) were taken as part of the Inter-Institutional program, and where. Course grades will be calculated in the student's g.p.a. and academic totals at UMCP.

Complete procedures can be found on the University of Maryland System, Application for Inter-Institutional Enrollment form available from Jane Graham, Special Programs Coordinator, Room 1108, Mitchell Building, 301-314-8239.

CONSORTIUM OF UNIVERSITIES OF THE WASHINGTON METROPOLITAN AREA

The Consortium of Universities of the Washington Metropolitan Area consists of American University, The Catholic University of America, Gallaudet University, George Mason University, George Washington University, Georgetown University, Howard University, Marymount University, Mt. Vernon College, Trinity College, University of the District of Columbia, and the University of Maryland at College Park. Students enrolled in these institutions are able to attend certain classes at other campuses and have the credit considered "resident" credit at their own institution. Payment of tuition for courses will be made at the student's home campus. Any eligible degree seeking graduate or undergraduate student may participate in this program according to the following stipulations.

a. Golden ID students are not eligible to enroll in courses through the Washington Area Consortium with waiver of fees.

b. Neither the faculty and staff tuition remission program (this includes assistantships, fellowships, etc.) nor the partial tuition waiver program for spouses and dependents of University of Maryland employees may be used for courses taken through the Washington Area Consortium.

Students whose fees are remitted through these programs and who are interested in enrolling in courses at Consortium schools will be expected to pay for the course or courses at the appropriate College Park credit hour rate for the semester in which they enroll.

A. Procedure for UMCP Students

Eligible Graduate Students

1. Must be degree seeking.
2. Need approval of the Departmental Director of Graduate Studies.
3. No more than 25% of course credits may be taken at other Consortium schools.
4. Practica, internships, workshops and similar experiential learning courses cannot be taken at other Consortium schools.
5. Comparable courses offered at UMCP may not be taken through the Consortium.

Eligible Undergraduate Students

1. Must be degree seeking.
2. Must have junior standing (56 credits). An exception to this policy is approval for courses in Army and Navy ROTC programs.
3. Need prior written approval of the following:
   a. The student's major department.
   b. The comparable UMCP department if the course is outside the major department.
   c. The student's Dean.
4. Practica, internships, workshops and similar experiential learning courses cannot be taken at other Consortium schools.
5. Comparable courses offered at UMCP may not be taken through the Consortium. The intention is to allow students to take an occasional course to augment a program rather than to develop an individual program.

Registration for UMCP Students

1. Contact the department offering the course at the institution to be visited. This will determine if the course is open to Consortium students and if there are any special conditions, e.g., prerequisites, special fees. Special fees must be paid directly to the visited institution.
2. Contact the Consortium coordinator in the UMCP Registration Office, Room 1108 Mitchell Bldg. 314-8239 to obtain the "Permission to Enroll in the Consortium Program" form. (Complete one form for each institution at which you wish to take courses.)
3. Acquire appropriate approvals and signatures on the "Permission to Enroll in the Consortium" form and return to the UMPC Consortium coordinator. Permission will not be granted if a comparable course is offered at UMCP.
4. Pass/Fail or audit grading options are not permitted for Consortium courses.
5. A Consortium Registration Form will be filled out with the Consortium coordinator.
6. A copy of this form will be used as an identification card at the visited institution.
7. Show identification card (registration form copy) to the instructor of the course to confirm enrollment, but keep the card.
8. If the course is cancelled or if you change or drop the course, immediately contact the Consortium coordinator at UMCP.
9. UMCP course change deadline apply for students visiting other Consortium institutions.
10. Grades earned by College Park students at other Consortium institutions in courses taken through the Consortium arrangement will be converted into the College Park grading system. These grades are used in the calculation of the cumulative grade point average.
11. Courses taken for credit through the Consortium in the student's final thirty hours must have prior approval from the student's college dean.

NOTE: Consortium courses will be included in the semester credit load of 12 hours for financial aid purposes.

Only the following George Washington University, NROTC courses will apply to UMCP degrees.

NS 051 Introduction to Naval Science (2 credits)
NS 126 Seapower in Maritime Affairs (3)
*NS 150 Navigation (3)
NS 160 Evolution of Warfare (3)
NS 175 Leadership and Management I (3)
NS 176 Leadership and Management II (2)

*Prior to Fall 1987 NS 150—Navigation is not applicable for UMCP degree programs.

B. Procedure for Visiting Students

Students from other Consortium schools may register for University of Maryland at College Park courses on a space available basis beginning with the first day of classes, September 5, 1995 for the Fall semester. Visiting Consortium students are not eligible to register for Instructional Television courses or professional education courses.

Students will be expected to meet all prerequisites of UMCP courses. Also, prior approval will be required for courses restricted to special UMCP majors and permission only courses. See individual course listings in this SCHEDULE for course restriction information. Also, see "How to Read Course Listings." Visiting students must register at both their home campus and at UMCP.

1. Contact the UMCP Consortium coordinator on 314-8239, room 1108 Mitchell Bldg.
2. Fill out UMCP Schedule Request form with requested courses. A visiting student cannot audit any UMCP courses.
3. Present the third copy of the Consortium Registration Form completed by your home campus to the UMCP coordinator.
4. The coordinator will officially register you for the UMCP courses. Please keep copies of the Schedule Request/Schedule Adjustment form for your records.
5. If the course is cancelled, or if you change or drop the course, immediately contact the Consortium coordinator at the visiting campus and your home campus.

Dates Classes Begin for Consortium Schools

American University	September 5
Catholic University	August 28
Gallaudet University	TBA
George Mason University	August 28
George Washington University	August 28
Georgetown University	TBA
Howard University	August 28
Marymount University	August 30
Mount Vernon College	September 5
Trinity College	August 29
University of the District of Columbia	August 18
University of Maryland at College Park	September 5

14REGISTRATION

CANCELLATION/REFUNDS/GRADUATION

Cancellation of Registration

Students who register and later decide not to attend the University must CANCEL their registration by SEPTEMBER 4, 1995. Failure to cancel registration will result in financial obligation to the University even though the student does not attend class.

To Cancel Your Registration on or before September 4, 1995:

1. Your cancellation request must be received in writing by:

   Office of Registration—Rm. 1130
   Mitchell Building, University of Maryland
   College Park, Maryland 20742
   or FAX to 301-314-9568

Since the University can honor only those requests for cancellation which are actually received by September 4, 1995, requests should be sent by Registered Mail. PLEASE INCLUDE STUDENT'S IDENTIFICATION NUMBER ON ALL CORRESPONDENCE.

2. For additional information concerning cancellation call the Registration Office at 314-8218.
3. Cancellation of Housing and Dining Services is a separate process. See page 17 for information.

Penalties for Drops During Schedule Adjustment

Full-time undergraduate students do not receive a refund for courses dropped if the total number of credits for which they are registered remains 12 or more.

PRIOR TO THE FIRST DAY OF CLASSES, SEPTEMBER 4, 1995 OR EARLIER, if a full-time undergraduate student drops a course or courses, thereby changing the total number of credits for which the student is registered to 11 or less, charges for the semester will be assessed on the basis of the per credit hour fee for part-time students. However, if the student later adds a course or courses, thereby changing the total number of credits for which the student is registered to 12 or more, the student will be charged for the difference between per credit hour fees paid and the general fees for full-time undergraduates.

If during the FIRST FIVE DAYS OF CLASSES, SEPTEMBER 5-11, 1995, a full-time undergraduate drops a course or courses thereby changing the total number of credits for which he/she is registered to eleven or less, charges for the semester will be assessed on the basis of part-time charges plus 20% of the difference between the full-time tuition and fees and appropriate part-time charges. After the first five days of classes, there is no refund for changing from full-time to part-time status.

Refund Schedule for Drops Graduate Students and Part-Time Undergraduates

Both graduate students and part-time undergraduates are charged by the credit hour. A percentage charge and/or complete charge for the course may be imposed if the deadlines indicated below are not followed.

1. September 4, or earlier (prior to the first day of classes) ..... 100% refund.
   There will be no charge for courses dropped prior to this date.
2. September 5-11 (First five days of classes) ..... 80% refund.
   There will be a 20% charge imposed for courses dropped during this period.
3. September 12 and after ..... 0% refund
   Student will incur full charge for courses dropped during this period.

To insure additional charges are not imposed when dropping and adding, the transactions must be accomplished on the same day and the total number of credits dropped and added must be equal.

Candidates for December 1995 Graduation

Deadline to apply for a diploma dated December 1995 ..... September 18, 1995

Both graduate students and undergraduate students must apply for a diploma dated December 1995 by September 18, 1995. Applications are available at the Registration Office Counter, 1st Floor Lobby, Mitchell Building, 8:30 a.m. to 4:30 p.m., Monday through Friday. Application can also be made through MARS (Maryland Automated Registration System) at the time of Early Registration.

Reclassification to In-State Status

If you wish to challenge your out-of-state classification you may do so by filing a timely application for In-State Status. The deadline for meeting all requirements for in-state status and for submitting an application and supporting documentation is the last day of late registration for the semester you wish to be classified as an in-state student.

Deadline for Fall 1995 ..... September 18, 1995

It is imperative that students who wish to request a review of their eligibility for in-state classification submit the required documents to the appropriate office as soon as possible. The volume of requests for reclassification may necessitate a delay in completing the review process. It is hoped that a decision in each case will be made within ninety (90) days of receipt of a complete application including all necessary documentation. It is to your advantage to apply early. Late applications will not be accepted. ***Applications for review of eligibility, related documentation and questions concerning the University of Maryland policy for the determination of in-state status should be directed to:***

Residency Classification Office (405-2030)
Room 0405B, Marie Mount Hall

Refunds for Special Courses

COOP 098/099, MATH 001, MATH 002—Refunds: A part-time or full-time undergraduate who drops MATH 001 or MATH 002 will receive an 80% refund of the special fee if the course is dropped during the first five (5) days of classes and 0% or thereafter. MATH 001 or MATH 002 will still be counted in the determination of hours for full-time or part-time status, not withstanding the refund policy. A part-time or full-time undergraduate student who drops COOP 098/099, or ENCO 098/099 will receive an 80% refund of the fee if the course is dropped during the first five (5) days of classes and 0% thereafter.

Refund Requests

To obtain a refund from your student account you must apply in writing. This can be done by either: (1) addressing a letter to the Office of The Bursar, Lee Building; University of Maryland, College Park, MD 20742, or (2) visiting the office in person: Student Accounts, Lee Building, Room 1135, 8:30 a.m. to 4:30 p.m., Monday through Friday. No credit balance is automatically refunded.

Refunds from payments originally made by cash are ordered from the State Treasurer's Office in Annapolis. They are made payable to the student and take approximately 3 weeks after the refund is requested to be mailed to the students permanent address of record. Students with a credit balance of $100.00 or less may be entitled to a cash refund. Please visit the Bursar's Office, Room 1135 Lee Building, with an identification card to obtain the cash refund voucher.

Refunds from payment originally made with a credit card must be refunded to the card originally charged. Credit card refunds are processed electronically and take approximately 1 week after the refund is requested. Please include your credit card number and expiration date in your request. A credit receipt will be mailed to the address listed on the refund request.

REGISTRATION 15

DEADLINES FOR FALL SEMESTER 1995

Fall 1995 Deadlines

Type of Change	Last Day to Process Change
ADD A COURSE	September 18
CANCEL REGISTRATION FOR FALL 1995	September 4
CANCEL RESIDENT LIFE (ON CAMPUS) HOUSING/DINING SERVICES (without cancellation charges)	July 11, 1995
CHANGE FROM FULL-TIME TO PART-TIME (Undergraduates for billing purposes)	see penalties for Drops page 14
CHANGE CREDIT LEVEL (Undergraduates) (Graduate Students - November 13)	September 18
DIPLOMA APPLICATION (for December 1995 Graduation and diploma dated December 1995)	September 18
DROP A COURSE (Undergraduates only) * without "W" mark * with "W" mark (4 credit drop limit)	 September 18 November 13
DROP A COURSE WITH REFUND (Graduate Students & Part-time Undergraduates only)	see penalties for Drops page 14
CHANGE GRADING OPTION (Graduate Students - November 13)	September 18
GRADUATE MAIL-IN REGISTRATION	August 10
GRADUATE STUDENTS - LAST DAY TO ADJUST SCHEDULE, (drop, add, change grading option, credit level) Graduate students do not receive "W"s. They must have a department stamp to add courses after 9/18/95.	November 13
LATE REGISTRATION	September 18

Withdraw From All Courses	Last Day
WITHDRAW WITH 100% REFUND (CANCEL)	September 4
WITHDRAW WITH 80% REFUND	September 18
WITHDRAW WITH 60% REFUND	September 25
WITHDRAW WITH 40% REFUND	October 2
WITHDRAW WITH 20% REFUND	October 9
WITHDRAW WITH 0% REFUND	December 12

GO TO ROOM 1101 MITCHELL BLDG. TO PROCESS A WITHDRAWAL.
SEE PAGE 17 FOR WITHDRAWAL INFORMATION.

SCHEDULE ADJUSTMENT PERIOD ENDS AT 4:30 P.M., September 18, 1995

* a "W" is used to indicate withdrawal from a course in which the student was enrolled at the end of the Schedule Adjustment Period. This mark is NOT used in any computation of quality points or cumulative average totals at the end of the semester.

FULL-TIME STATUS FOR UNDERGRADUATES IS NOW DEFINED AS 12 OR MORE CREDITS

SEE PAGE 28 FOR POLICY

DEADLINES FOR ALL STUDENTS

16 FEES

FINANCIAL INFORMATION

Fees for Fall Semester 1995

TUITION, FEES AND OTHER EXPENSES

An Important Fee Notice. Although changes in fees will be ordinarily announced in advance, the University reserves the right to make such changes without previous announcement.

General Fees- **(*Includes mandatory fees)**

[1]Full-Time Undergraduate Students, Maryland Residents 1,897.00

[1]Full-Time Undergraduate Students from The District of Columbia and all other states and other countries 4,869.00

PART-TIME UNDERGRADUATES- **(In-state $160.00 per credit hour. Out-of-state $350.00 per credit hour)**

CREDIT HOURS		1	2	3	4	5	6	7	8	9	10	11
*COST	In-state	294.00	454.00	614.00	774.00	934.00	1094.00	1254.00	1414.00	1574.00	1734.00	1894.00
	Out-of-state	484.00	834.00	1184.00	1534.00	1884.00	2234.00	2584.00	2934.00	3284.00	3634.00	3984.00

GRADUATE IN-STATE- **$230.00 per credit hour[2]**

CREDIT HOURS	1	2	3	4	5	6	7	8	9	10	11	12	13
*COST	354.00	584.00	814.00	1044.00	1274.00	1504.00	1734.00	1964.00	2276.50	2506.50	2736.50	2986.50	3196.50

GRADUATE OUT-OF-STATE- **$375.00 per credit hour[2]**

CREDIT HOURS	1	2	3	4	5	6	7	8	9	10	11	12	13
*COST	499.00	874.00	1249.00	1624.00	1999.00	2374.00	2749.00	3124.00	3581.50	3956.50	4331.50	4706.50	5081.50

*Includes all mandatory fees

Campus Point Plan (Dining Services) ..... Lite 1,023.50[4]
Regular 1,123.50[4]
Plus 1,223.50[4]

Room, University Residence Hall. Maryland Residents/Non-Residents ..... 1,449.50[4]

Centreville All Singles Hall - Maryland residents/non-resident ..... 1,649.50[4]

Telecommunications Fee 70.00

Parking Registration Fee ..... Campus Resident 105.00[5]
Commuter 56.00[5]

Special Mathematics Fee (MATH 001/002) 155.00

Special Engineering Fee (ENCO/009) ..... 60.00[3]

Special COOP Fee (COOP/099) ..... 60.00[3]

Continuous Registration Fee (Doctoral Candidates) 10.00

Late Registration Fee (Beginning September 5, 1995) 20.00

Credit by Exam Fee:

All Undergraduate and Full-Time Graduate Students (per course) 30.00

Part-Time Graduate Students (per credit hour) ..... See Above

Audit courses are charged the same as a course taken for credit ..... See Above

Maryland English Institute-Intensive 3452.00

Maryland English Institute-Semi Intensive Program 1726.00

Maryland English Institute-Pronunciation Program 265.00

Maryland English Institute-Fluency Program 530.00

ORIENTATION FEES:

Student One Day ..... 66.00[5]

Student Two Days ..... 94.00[5]

One Parent ..... 34.00[5]

Two Parents ..... 68.00[5]

[1]For billing purposes, Undergraduate Full-Time Status is defined as a registration for 12 credits or more

[2]A Student who has been admitted to the Graduate School will be charged the Graduate Credit Hour fee for all courses regardless of the level of the course

[3]A $18.00 fee will be charged for special course registration

[4] These fees are under review; we anticipate slight increases. Information should be available by the second edition of the Schedule of Classes

[5] These fees are proposed for 1995-96, however they are still under review.

Tuition, Fees and Other Expenses

ALL STUDENTS WHO REGISTER FOR THE FALL SEMESTER INCUR A FINANCIAL OBLIGATION TO THE UNIVERSITY. Financial policy and fees are set by the University with the approval of the Board of Regents.

Tuition Plan

The University currently sponsors several payment plans for use in paying tuition, room, board and telecommunication fees. Enrollment for the 10 payment plan begins in April 1995 and applications for the 1995-96 school year are available by calling Tuition Management Systems (TMS) at 1-800-722-4867.

Students can enroll in the 8 payment plan (4 payment plan for a single semester) also by calling TMS. Beginning August 10, 1995 students can no longer enroll in the 10 pay plan and will enroll in the 8 pay plan at the Office of the Bursar, Room 1135 Lee Building. Costs for enrolling in the 8 pay plan are under review at this time.

NOTE:
Students enrolling in payment plans should deduct all financial aid or be prepared to use aid to reduce the amount owed on a payment plan.

Questions for general information on payment plans can be directed to TUITION MANAGEMENT SYSTEMS AT 1-800-722-4867.

Tuition Notes:

Returning students will not be permitted to complete registration until all financial obligations to the University including current semester fees, library fines, parking violation assessments and other penalty fees and the service charges are paid in full. If a student registers without proper financial clearance from the Office of the Bursar, his/her registration will be cancelled without further notice. If a student becomes financially ineligible after registering, his/her registration will be cancelled unless and until his/her account balance is paid in full by a prescribed date.

PLEASE NOTE: PAYMENTS FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON OR BY MAIL. HOWEVER, PHONE-IN PAYMENTS CAN ONLY BE ACCEPTED BY CALLING MARS AT 403-0500, AND SELECTING FINANCIAL INFORMATION FROM THE MARS MAIN MENU.

Although the University regularly mails bills to students, it cannot assume responsibility for their receipt. Students are urged to obtain a copy of their financial account in Room 1135 of the Lee Building, or by phoning 405-9041, if they are not certain their account is paid in full. This office is open from 8:30 a.m. to 4:30 p.m. Monday through Friday. Students may also obtain their account balance by phoning MARS at 403-0500 from a touchtone telephone.

CHARGES INCURRED DURING THE SEMESTER ARE PAYABLE IMMEDIATELY.

A student who wishes to dispute a specific item on their bill must contact the appropriate University department that initiated the charge to discuss the nature of the adjustment, if any, or the appropriateness of the bill. If, after discussing the bill with the originating department, a student still wishes to dispute the charge, any appeal must be made in writing and sent to the Office of the Bursar. It is emphasized that any portion of the bill not in dispute must be paid in accordance with the due date on the bill.

All checks or money orders should be made payable to the University of Maryland for the exact amount due. The student's social security number must be written on the check.

Late Payment Fee: Students who fail to pay the balance due on their accounts are subject to an initial late fee of 5% of the outstanding balance or $10.00, whichever is greater. A 1.5% finance charge is assessed each month thereafter.

The state has established, under legislative mandate, a CENTRAL COLLECTION UNIT within the Department of Budget and Fiscal Planning. This campus has been instructed that all delinquent accounts must be transferred to the State Collections Unit.

ALL ACCOUNTS DUE FROM STUDENTS, FACULTY, STAFF, NON-STUDENTS, ETC. ARE INCLUDED WITHIN THESE GUIDELINES.

Collection Costs: incurred in collecting delinquent accounts will be charged to the student. The University is required by State law to refer past due accounts to the State Central Collections Unit. The minimum collection fee is 17% plus any attorney and/or court costs. This collection fee is separate and distinct from any late payment fee the student may already have incurred and will not be reduced or offset by the amount of that late payment fee.

NOTE: STATE CENTRAL COLLECTIONS UNIT IS AUTHORIZED BY STATE LAW TO USE AN INDIVIDUAL'S STATE INCOME TAX REFUND AS AN OFFSET TO PAY INDEBTEDNESS TO THE STATE OF MARYLAND.

NO DEGREE WILL BE CONFERRED, NOR ANY DIPLOMA, CERTIFICATE, OR TRANSCRIPT OF RECORD ISSUED TO A STUDENT WHO HAS NOT MADE SATISFACTORY SETTLEMENT OF HIS OR HER ACCOUNT.

Mandatory Fees

The Auxiliary Facilities Fee: Refundable upon withdrawal. $27.00 — Charged to all Full-Time Undergraduates. Part-Time Undergraduates and all Graduate students are charged $11.00. The Auxiliary Facilities Fee is paid into a fund which is used for capital improvement, expansion and construction of various campus facilities such as open recreation areas (tennis courts, basketball courts, etc.), transportation alternatives (shuttle busses), and The Stamp Union Building. These capital projects are not funded or are funded only in part from other sources.

The Student Activities Fee: Refundable upon withdrawal. $23.00 — Charged to all Full-Time Undergraduates. Part-Time Undergraduates are charged a fee of $12.00. Graduate students are charged a fee of $2.00. The Student Activities Fee is charged at the request of the Student Government Association and is used to provide for student activities, student publications, and cultural programs.

The Athletic Fee: Refundable upon withdrawal. $87.50 — Charged to all Full-Time Undergraduates. Part-Time Undergraduate and all Graduate Students are charged $23.50. The Athletic Fee is charged for the support of the Department of Intercollegiate Athletics. All students are encouraged to participate in all of the activities of this department or to attend the contests if they do not participate.

The Shuttle Bus Fee: Refundable upon withdrawal $34.00 — Charged to all Full-Time Undergraduates and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of $17.00. The Shuttle Bus Fee is charged for the support of the Shuttle Bus Transportation System.

The Stamp Union and Recreational Fee: Refundable upon withdrawal $86.00 — Charged to all Full-Time Undergraduate and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of $45.50 The Stamp Union and Recreation Fee is paid into a fund which will be used to expand recreational facilities and Stamp Union Services.

The Building Recreation Fee: Refundable upon withdrawal. $50.00 — Charged to all Full-Time Undergraduate and Graduate Students. All Part-Time Undergraduate and Graduate Students are charged a fee of $25.00. The Building Recreation Fee is paid into a fund which supports the construction and operation of Ritchie Coliseum and the new Campus Recreation Building.

Other Fees

Payment of Fees: All checks, money orders or postal notes should be made payable to the University of Maryland and mailed or delivered to: Office of the Bursar, University of Maryland, College Park, MD 20742. The student's social security number must be written on the front of the check.

Undergraduate Application Fee: $30.00 — Charged to all new Undergraduate Applicants. Those who have previously enrolled at the University of Maryland at College Park will not be required to pay the fee.

Graduate Application Fee: $40.00 required of all students.

Pre-College Orientation Program Registration Fee: $90.00 (two day program) $33.00 (one parent)
63.00(one day program) $66.00 (two parent)

Late Registration Fee: $20.00. All students are expected to complete their registration before the first day of classes. Those who do not complete their initial registration prior to the first day of classes will be assessed this fee.

Special Fee for students requiring additional preparation in Mathematics. MATH 001 or MATH 002 — 155.00 per semester. These special fees are in addition to course charges. (Note that MATH 001 is required of students whose curricula call for MATH 110 or 115 and who fail a qualifying examination for these courses.)

A student enrolled in MATH 001 or MATH 002 concurrently enrolled for nine or more credit hours will be considered as a full-time student for purpose of assessing fees. Students taking only MATH 001 or MATH 002, pay for three credits plus the special fee. A 3-credit course plus MATH 001 or MATH 002 results in a charge for 6 credits plus the special fee. A full-time student pays full-time tuition plus the special fee.

Cooperative Education Program in Liberal Arts and Business (COOP 099): $60.00 each

Engineering CO-OP Program (ENCO 099): $60.00 each

Fees for Auditors and courses taken for audit are the same as those charged for courses taken for credit to determine whether or not an undergraduate student is full-time or part-time for fee assessment purposes.

Special Students are assessed fees in accordance with the schedule for the comparable undergraduate classification.

Special Examination Fee: $30.00 per course for all undergraduates and full-time graduate students. Credit-hour charge for part-time graduate students.

Vehicle Registration Fee: Commuters $56.00. Residents $105.00, (these fees are proposed for 1995, and are under review). Fee is required of all students registered for classes on the College Park Campus and who drive on campus.

Textbooks and Supplies: Textbooks and classroom supplies vary with the course pursued, but will average $275.00 per semester.

Service Charges for Dishonored Checks: Payable for each check which is returned unpaid by the drawee bank on presentation because of insufficient funds, payment stopped, post-dating against uncollected items, etc.

For checks up to $100.00: $10.00

For checks from $100.01 to $500.00: $25.00

For checks over $500.01: $50.00

When a check is returned unpaid, the student must redeem the check and pay any outstanding balance in the account within 10 days or all University services may be severed and the account transferred to the State Central Collection Unit for legal follow-up. Additionally, a minimum 17% collection charge is added to the charges posted to the student's account at the time the transfer is made. When a check is returned unpaid due to an error made by the student's bank, the student must obtain a letter from the branch manager of the bank or a person of equivalent status admitting such an error. This letter must be submitted to the Office of the Bursar to have the service charge waived.

Library Charges: $ .35 - Fine for failure to return a book from General Library before expiration of loan period per day. Fine for failure to return book from Reserve Shelf before expiration of loan period: First hour overdue on first day: $1.00; after first hour on first day:$.75 per hour for each hour open up to a maximum of $45.00 per item. In case of loss or mutilation of book, satisfactory restitution must be made.

Motor Vehicle Penalties: These are described in Traffic Rules and Regulations.

Property Damage Charges: Students will be charged for damage to property or equipment. Where responsibility for the damage can be fixed, the individual student will be billed for it; where responsibility cannot be fixed, the cost of repairing the damage will be pro-rated among the individuals involved.

Late Payment Fee: Students who fail to pay the balance due on their account are subject to an initial late fee of 5% of the outstanding balance or $10.00, whichever is greater. A 1.5% finance charge is assessed each month thereafter.

FINANCIAL 17

BILLING INFO/TUITION REMISSION POLICY/WITHDRAWAL

Billing Information

Bills for payment of fees are mailed in July and August to students who have registered prior to August 10, 1995 for Fall courses. **PAYMENT IN FULL MUST BE MADE NO LATER THAN AUGUST 10, 1995 FOR STUDENTS REGISTERING BY JULY 14 1995, AND SEPTEMBER 8, 1995 FOR STUDENTS WHO REGISTER AFTER JULY 14, 1995.** Accounts not paid by September 8, 1995 are delinquent and subject to the assessment of a late payment of $10.00 or 5%, whichever is higher, and referral to the State Central Collections Unit in Baltimore and/or cancellation of registration. Students with Stafford Loans must pay their bill in full in the event their loan check has not been received by the University by September 8, 1995.

For student convenience, payment by mail is encouraged; however, payment also may be made at the Office of the Cashier, Lee Building. Students may pay in person at the Office of the Cashier, 8:30 a.m. to 4:30 p.m. Monday through Friday, where they are required to present a Student ID Card with payment. Also students, if paying by personal check may drop the payment in the Bursar's Mail Remittances hallway drop slot in the Lee Building, any time that the building is open. If a student uses the drop slot, the processed check will serve as a receipt. Be sure the Social Security number is clearly written on the front of the check.

PLEASE NOTE: PAYMENTS FOR STUDENT ACCOUNTS MAY BE MADE BY VISA, MASTERCARD OR DISCOVER CARD. CREDIT CARD PAYMENTS MAY BE MADE IN PERSON OR BY MAIL. PHONE-IN PAYMENTS CAN BE MADE BY CALLING MARS at 403-0500.

Periodically during the semester bills will be mailed to the student's permanent address reflecting charges incurred for parking tickets, library fines, course adjustments, etc. These bills are due ON RECEIPT. THE UNIVERSITY CANNOT ASSUME RESPONSIBILITY FOR THEIR DELIVERY.

Students who register after August 11, 1995 will be required to make full payment in person to the cashier by September 14, 1995 to avoid cancellation of their schedule and loss of their seats to other students. MAIL PAYMENTS, PHONE PAYMENTS, POST-MARK DATES, AND USE OF "DROP BOXES" WILL NOT SATISFY THIS DEAD-LINE.

Students who have questions about their bills may obtain print-outs of their financial accounts by coming to Room 1135 of the Lee Building between 8:30 a.m. and 4:30 p.m. Monday through Friday.

Each student is individually responsible for all of his or her fees and expenses. If a third party, such as an employer, agrees to pay these charges, the student is not relieved of his or her primary responsibility. In the event such third party fails to honor its agreement, the University reserves the right to bill the student directly. Failure to pay this bill thereafter will result in the suspension of services to the student by the University and transfer of the account to the State Central Collection Unit. WHEN A PAYMENT IS MADE TO THE UNIVERSITY, PAYMENT OF ANY OUTSTANDING BALANCE PRECEDES PAYMENT OF CURRENT INDEBTEDNESS. That is, the oldest account balance is liquidated first.

FAILURE TO PAY OUTSTANDING DEBTS WILL RESULT IN ADDING A LATE PAYMENT FEE OF $10.00 or 5%, WHICHEVER IS HIGHER PLUS A 1.5% MONTHLY FINANCE CHARGE, AND TRANSFER OF THE ACCOUNT TO THE STATE CENTRAL COLLECTIONS UNIT. A MINIMUM OF 17% COLLECTIONS CHARGES ARE ADDED AT THIS TIME. THIS COLLECTION FEE IS SEPARATE AND DISTINCT FROM ANY LATE PAYMENT FEE THE STUDENT MAY ALREADY HAVE INCURRED AND WILL NOT BE REDUCED OR OFFSET BY THE AMOUNT OF THAT LATE PAYMENT FEE.

MARYLAND LAW ALLOWS THE CENTRAL COLLECTION UNIT TO BLOCK ISSUANCE OF MARYLAND STATE INCOME TAX REFUNDS FOR INDIVIDUALS WITH DELINQUENT ACCOUNTS.

Tuition Remission Policy

(Spouse and Dependent Children)

The University Board of Regents approved a tuition remission policy in 1990 for spouse and dependent children of permanent employees (50% time or more). The policy provides full tuition for a spouse and dependent children of permanent full time (100%) employees. The spouse and dependent children of permanent part-time (50% or more) employees will be eligible for tuition remission based on the percent of time on the payroll. Restrictions apply for spouse and dependent children of permanent employees hired on or after January 1, 1990. In addition, tuition remission benefits for the spouses and dependent children of permanent faculty and permanent staff whose period of employment began on or after July 1, 1992 shall be available only after the faculty or staff member has been in the university services for two years prior to the anticipated date of registration for course work. Forms are available at each campus personnel department. If using the benefit at UMCP, after obtaining the department head signature, the completed tuition remission form is to be forwarded, in a sealed envelope to the UMCP Personnel Services Department, Staff Benefits Office no later than July 1, 1995. If the established cap has not been reached by July 1, 1995, all forms submitted to-date will be approved, and forms will continue to be accepted and processed on a first-come, first-served basis until the cap is reached. If the student receiving the tuition remission drops classes or withdraws from the University, all or part of the tuition costs may be charged to the student. Questions regarding tuition remission for the spouse and dependent children of employees can be directed to the Personnel Services Department, Staff Benefits Office, 405-5654.

Withdrawal from the University

Procedures for Withdrawal from All Classes

Cancellation of Housing/Dining Contracts is a separate process, see Cancellation of Residence Halls/Dining Services below.

September 5 or later

1. All students should report to Room 1101, Mitchell Building to complete a withdrawal form. If unable to report in person, send a letter to Room 1101, Mitchell Bldg. University of Maryland, College Park, MD 20742.
2. Withdrawal becomes effective on the date the form is filed with the Records Office. Stopping payment on a check does not constitute an official withdrawal. A notation of withdrawal and the effective date of the withdrawal will be posted to the permanent record.
3. Tuition credit will be initiated upon receipt of the Withdrawal Form. The percentage of credit is determined by the date the form is filed in the Records Office.
4. Refer to the chart below for refund information. Credit adjustments for housing services not utilized are based upon the date of completion of residence halls checkout procedures and not upon the date of withdrawal from classes.
5. Be certain to return all books to the library and clear all financial accounts at the Office of the Bursar, Lee Building. Refunds for credit adjustments will be authorized after all student financial aid adjustments have been processed and any balance remaining on the account has been deducted.

Dates for Refund of Tuition for Withdrawal from All Courses

		Undergraduate Resident	Undergraduate Non-resident
On or before September 4	100%	1897.00	4869.00
September 5-18	80%	1517.60	3895.20
September 19-25	60%	1138.20	2921.40
September 26-October 2	40%	758.80	1947.60
October 3-9	20%	379.40	973.80
October 10 and later	0%	0.00	0.00

NOTES:
1. Students who have made no payment on their account at the time of withdrawal will be billed according to the above schedule.
2. Students receiving Title IV funds will have their refunds calculated in accordance with Federal Regulations.
3. In computing refunds to students who have scholarships and loans from University funds, the computation will be made in such a way as to return the maximum amount to the scholarship and loan accounts without loss to the University.
4. Only amounts in excess of the non-refundable enrollment deposit will be refunded.

Cancellation of Residence Halls/Dining Services Agreement

The University will release a student from the *Residence Halls/Dining Services Agreement* prior to claiming services (i.e., keys issued) when written notice has been received by Resident Life's Assignments Office. Please refer to the Agreement section IV(D) for more information about deadlines and cancellation fees, or contact Resident Life's Assignments Office (301)314-2100.

Cancellation of the *Residence Halls/Dining Services Agreement* must be sent directly (Certified Mail suggested) to:

Resident Life Assignments Office
2100 Annapolis Hall
College Park, MD 20742-9123

Note: The $100 Non-Refundable Housing Reservation Fee paid by returning students will not be returned or credited to any outstanding balance owed to the campus.

After a student claims services (i.e., keys issued), charges for housing, dining and resident telecommunications are not refundable unless the student receives written approval for and effectively completes Resident Life and/or Dining Services release procedures as stated in the *Residence Halls/Dining Services Agreement* or the *Procedures for Release from the Agreement* document.

1. The *Residence Halls/Dining Services Agreement* is for the entire academic year. Therefore, the University will not normally release an individual from the *Agreement* after services are claimed (i.e., keys issued).
2. In some specified cases, however, students may be released from the *Agreement* without incurring financial obligation (beyond occupancy and meal charges) only when Resident Life has received and verified upon a specified date a student's request for release that is based upon the student's withdrawal, graduation, marriage, student teaching, study abroad, co-op work in conjunction with a University-sponsored program, or substantial physical or emotional difficulties (verified by the University) which prevent continued participation in the *Agreement*.

   Such requests for release—effective at the end of the Fall semester or the start of the Spring semester—must have been submitted to Resident Life before 4:30 p.m., July 11, 1995, in order to avoid incurring the charges identified in the Cancellation Fee Schedule in Section IV (D) of the *Agreement* in the event the request is approved by Resident Life.
3. Request for release from the *Agreement* which is to be effective Spring 1996 will not be approved after the first scheduled day of Spring semester classes, except for reasons of disenrollment.

Please contact Resident Life's Assignments Office (301) 314-2100 for more information and other criteria that may allow for release from the *Residence Halls/Dining Services Agreement*.

18 FINANCIAL

FINANCIAL AID INFORMATION

Summer 1995

To be considered for any type of financial aid for Summer 1995, including student loans, you must file the 1994-95 Free Application for Federal Student Aid (FAFSA), available from the Office of Student Financial Aid (OSFA). Additionally, all requested documents must have been returned to the Financial Aid Office. If you have ever attended any other post secondary institution, you must request Financial Aid Transcripts (FATs) from all previous institutions regardless of whether or not financial aid was received. In order to be eligible for any financial aid for the summer term, undergraduate students must register for at least six (6) credits. Graduate students must register for at least six credits, or 24 units.

In general, funds for summer financial aid are very limited. UMCP does not receive separate allocations of grant, work study, or loan funds from the federal or state governments for summer financial aid. If there are any funds available from these programs, they are awarded to students who are graduating in August. Students who have not used all their Pell Grant or Stafford Loan eligibility for the current school year may use their remaining eligibility during the Summer term. **Tuition and fees for summer school courses are due in full at the time of registration. Any summer financial aid will be credited after tuition and fees are due and will serve as a reimbursement to the student.**

1995-96 Academic Year

To apply for financial aid for the 1995-96 academic year students must have filed for financial aid by February 15, 1995 for priority consideration. The 1995-96 Free Application for Student Aid (FAFSA) were available in early December 1994 at the Public Inquiry counter, 0110 Lee Building. For students who have a current 1994-95 FAFSA, you will receive a Renewal Application in the mail. You may use this form to correct needed information applicable for the 1995-96 academic year and update 1994 federal income tax information. You may complete either the FAFSA of the Renewal Application but you do not have to do both. Remember to mail either form as soon as possible, however not prior to January 1, 1995, in order to meet the priority deadline of February 15, 1995. Since the applications require 1994 Federal Income Tax information and most people have not filed their tax return by February 15th, you can, and should estimate the figures as closely as possible. There is no penalty for estimating and you will have the opportunity to make any needed corrections.

General Regulations Governing Receipt of Aid

Any student receiving financial aid who is contemplating dropping credits should see his or her Financial Aid Counselor before taking such action. Students receiving certain types of financial assistance are expected to attempt or maintain a minimum semester credit load in order to keep the full aid award (see the *Financial Aid Award Guide* for specifics). Neither credit earned by examination nor courses taken as "audit" can be counted toward the minimum credit level. If the recipient's enrollment level drops below the minimum requirement, the aid is automatically reduced or canceled. The student is then responsible for paying any resulting balance on his or her student account. Failure to pay the balance in a timely manner may lead to assessment of late fees and finance charges, or to severance of services by the University.

A student who has not received final approval of a financial aid award and accepted the award should expect neither a credit on his or her account nor a check at the time of registration. Unless financial aid has been awarded to and accepted by the student, no deferment of the bill will be granted, and the student should be prepared to pay his or her bill by the first day of classes.

Students sponsored by an agency or employer remain responsible for their fees. When payment is not received by the University from the sponsor, the student will be charged.

Students who register early will have their bills mailed to them. Students enrolling during Walk-In Registration will complete an estimated bill form at registration time. The following information may be helpful:

1. All accepted aid, except Federal PLUS Loans, Federal Work-Study, and National Merit Scholarships, will be credited directly to the student's account when the student has completed all paperwork to accept the award (see below). Checks for any credit remaining on the account after all charges are paid will be automatically requested for those students receiving financial aid. If awarded financial aid has not been credited on the early registration bill, deduct the approved and accepted financial aid amount for the semester, and pay the remaining balance.
2. The process for getting your refund check will be changing. Final details were not available at the time this publication was printed. The Fall1995, Edition II, Schedule of Classes, will outline the new process in detail.
3. Dining Hall Workships will be credited to the bill after the recipient signs a Workship contract with Dining Services.
4. Federal Work-Study and other university student employment will be paid to the student bi-weekly as work is performed.
5. Students who are awarded Federal Perkins Loans must sign promissory notes and associated forms each semester in order for the loan funds to be credited to their student accounts. The funds cannot be disbursed if the student has not completed these forms. Students who have accepted Federal Perkins Loans will be contacted by the Office of the Bursar regarding dates and times of promissory note signing sessions, which the student must attend in person each semester.
6. **Students contemplating a withdrawal should consult a Financial Aid Counselor prior to the withdrawal. Aid may be canceled or prorated based on attendance.**

Satisfactory Academic Progress Policy for Financial Aid

The Office of Student Financial Aid is required by federal and state regulations to monitor the academic progress of potential and current financial aid recipients. Applicants must comply with the Satisfactory Academic Progress Policy as a condition of initial or continuing eligibility. The policy described below is new, and became effective September 1, 1993.

Financial aid programs which are affected by the Satisfactory Academic Progress Policy include (but are not limited to) Federal Pell Grant, Federal SEOG, Federal Work-Study, Federal Perkins Loan, the Federal Family Education Loan Programs (Stafford, SLS, and PLUS), UMCP, Frederick Douglass, and Undergraduate Grants, and Maryland General State, House of Delegates, and Senatorial Scholarships.

Satisfactory Academic Progress for undergraduates is measured in three areas. These areas consist of maintenance of an adequate grade point average, successful completion of a required number of credits per year, and receipt of a degree in a timely manner. Applicants must maintain compliance in all three areas in order to be eligible for financial aid programs. The specific policy requirements of each area are listed below.

1. *Minimum Grade Point Average*

Undergraduate students must maintain the required grade point average necessary to continue as degree candidates at the University of Maryland at College Park. Therefore, they must maintain an academic standing consistent with the university's Retention Policy as defined by the Registrar and outlined in the Undergraduate Catalog.

Students who are on "Academic Warning" due to their GPA may receive aid. Should a student fall to "Academic Dismissal" status, he or she will be considered ineligible for financial aid until readmitted through the Re-enrollment Office.

2. *Minimum Credit Requirement*

The Minimum Successful Credit Completion Requirement is dependent upon the undergraduate student's enrollment level (full, three-quarter, half, or less-than-half time) at the end of the Schedule Adjustment period. Courses which are dropped during the semester for a "W" do not lower enrollment level. These requirements are in effect for the regular fall and spring semesters.

Full-time: (12 or more credits through Schedule Adjustment)

Students are required to successfully complete a minimum of ten credits (10) per semester of full-time enrollment.

Three-quarter-time: (9 to 11 credits through Schedule Adjustment)

Students are required to successfully complete a minimum of eight credits (8) per semester of three-quarter-time enrollment.

Half-time: (6 to 8 credits through Schedule Adjustment)

Students are required to successfully complete a minimum of five credits (5) per semester of half-time enrollment.

Less-than-half-time: (below 6 credits through Schedule Adjustment)

Students are required to successfully complete all of their attempted coursework.

What counts and what does not

Successful credits which do count toward the Minimum Credit Requirement are those courses graded with "A", "B", "C", "D", "S", or "P". Withdrawn ("W" grades), Incomplete ("I" grades), No Grade ("NG" grades), Fail ("F" grades), Unsatisfactory ("U" grades) and Audit courses do not count toward the Minimum Credit Requirement. Non-credit remedial courses do count toward the Minimum Credit Requirement, provided that the classes are required for the student's degree program. Repeat courses do not count if the classes are taken to improve passing grades, but do count if the classes are taken to replace failing grades.

Identification and handling of violators

Probation: At the end of each academic year, a report will be requested from the Records Office which will indicate the progress of all university students. Students who show a deficiency in the Minimum Credit Requirement will be notified that they have been placed on Satisfactory Academic Progress Probation. This notification will be mailed to students before the next fall semester's early registration period.

If a student is placed on Probation, he or she will be allowed to receive financial aid for the next academic year. During the probationary year, the student must make up the previous year's deficiency in addition to meeting the Minimum Credit Requirement for that year. Students who fail to both make up the deficiency and meet the Minimum Credit Requirement in the probationary year will be placed on Satisfactory Academic Progress Suspension.

Suspension: A student whose eligibility has been suspended may not receive assistance until he or she makes up the full credit deficit from the probationary year at his or her own expense. He or she must also successfully complete the normal Minimum Credit Requirement for his or her enrollment level in the term(s) while he or she is suspended. When the student has made up the deficiency while meeting the Minimum Credit Requirement, he or she may petition to the Office of Student Financial Aid for eligibility reinstatement.

Summer enrollment

The combination of both summer sessions is regarded as one term of enrollment. Credits attempted in the summer sessions will count toward the Maximum Time Frame (defined below), but the sessions have no Minimum Credit Requirement. Credits which are successfully completed during the summer sessions may only be used to correct a previous year's credit deficiency, not to get ahead on the following academic year's Minimum Credit Requirement.

Appeals

If a student is placed on Probation, he or she does not need to appeal, because financial aid eligibility has not been revoked. Provided the student successfully makes up the previous year's credit deficiency and completes the minimum number of credits required in the next year of enrollment, he or she will automatically be taken off Probation.

OSFA has an appeal process that should be followed if there were extenuating circumstances that caused the violation of the Minimum Credit Requirement. Extenuating circumstances are defined as environmental conditions that are outside of the student's control. Any extenuating circumstance should be referenced with third-party documentation. Applications for a Satisfactory Academic Progress Appeal are available from the Public Inquiry Counter or from the Financial Aid Counselors.

3. *Maximum Time Frame*

Undergraduate students must earn their degree, regardless of their program of study, within their first one hundred-fifty (150) attempted credit hours. Students who have not earned a degree within their first 150 attempted credits, whether they received financial aid or not, must attempt any additional credits at their own expense.

Transfer credits

Students who transfer to the university will have the transfer credits that fulfill their UMCP degree requirements count toward the Maximum Time Frame limit. Students who transfer a large number of credits to UMCP will have no more than sixty credits count toward the Maximum Time Frame.

Identification and handling of violators

During each semester a report will be requested to evaluate students' compliance with the Maximum Time Frame. Those individuals with 150 or more attempted credits will be sent a letter explaining that they will not be eligible to receive financial aid once the current semester is completed.

Violators of the Maximum Time Frame cannot receive traditional financial aid until they successfully complete their current degree programs and become accepted into new programs.

Appeals

There is very little flexibility in the Maximum Time Frame. However, students who feel that their individual circumstances warrant review should make an appointment to speak with their Financial Aid Counselor for advice on how to appeal.

Questions

Students who have questions regarding this policy for Satisfactory Academic Progress for financial aid eligibility should contact their Financial Aid Counselor.

EXAM SCHEDULE 19

All final examinations will be held on the examination days of the Official Final Examination Schedule. No final exam shall be given at a time other than that scheduled in the Official Examination Schedule without permission of the department chair. Exams are scheduled with respect to the time the class begins.

A final examination will be given in every undergraduate course. Exceptions may be made with the written approval of the chair of the department and the dean. Please read all sections of the Final Examination Schedule. For additional information, see "Examinations" in the Undergraduate Catalog.

1. Spring 1995 Standard Final Exam Table

Exam Time	May 11 Thursday	May 12 Friday	May 13 Saturday	May 15 Monday	May 16 Tuesday	May 17 Wednesday	May 18 Thursday
8:00 - 10:00	MWF 10	MWF 11 MW 11-12:15	MWF 9 MW 9:30-10:45	MWF 2 MW 2-3:15	MWF 1	MWF 12 MW 12:30-1:45	MWF 8
10:30 - 12:30	CHEM 103, 104, 113, 113H,233,243, 243H	Tu Th 2 Tu Th 2-3:15	Tu Th 11 Tu Th 11-12:15	Tu Th 12 Tu Th 12:30-1:45	MWF 3 MW 3:30-4:45	Tu Th 8 Tu Th 8-9:15	Tu Th 3 Tu Th 3:30-4:45
1:30 - 3:30	BMGT 221,311, 424 HEBR 112 JAPN 102 SPAN 202	MATH 001,002, 110,111,113,115 140,141,141H,210, 211,220, 221,240,241, 241H, 246,246H STAT 100	BMGT 310, 332, 422 PHYS 161, 263 FREN 101, 102, 103, 203	ECON 203 PHYS 121, 262	Tu Th 9 Tu Th 9:30-10:45	ENES 102, 220 EDMS 451 RUSS 102, 202	GERM 101, 102, 201, 202
4:00 - 6:00	BMGT 340	BMGT 350	ECON 201 ITAL 101, 102 CMSC 150	CMSC 103, 112, 113 BMGT 301, 440	BMGT 364 ENES 100	BMGT 380	Tu Th 10
7:00-9:00							Tu Th 1

2. SPRING 1995 EXAMS FOR CLASSES BEGINNING AT 4 P.M. & LATER
Final examinations for classes beginning 4:00 p.m. and later are given on the same day and at the same time the class normally meets during the semester. For example, classes scheduled on Tuesday, 4:15-7:00 p.m. have their exams on Tuesday, May 16 at 4:15 p.m. Classes scheduled on Thursday at 4:00 p.m. and later have their final exams on Thursday, May 11. Classes that meet both Tuesday and Thursday 4:00 p.m. and later should have exams on Thursday, May 11. Classes that meet both Monday and Wednesday 4:00 p.m. and later should have exams on Monday, May 15. Exams will be given in regularly scheduled classrooms. **The department will notify faculty of any exceptions to the time and room.**

3. SPRING 1995 COMMON FINAL EXAMS
Final examinations for all sections of the following courses are given at the times listed in the above grid. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.
BMGT 221, 301, 310, 311, 332, 340, 350, 364, 380, 422, 424, 440
CHEM 103, 104, 113, 113H, 233, 243, 243H
CMSC 103, 112, 113, 150
ECON 201, 203
EDMS 451
ENES 100, 102, 220
FREN 101, 102, 103, 203
GERM 101, 102, 201, 202
HEBR 112
ITAL 101, 102
JAPN 102
MATH 001, 002, 110, 111, 113, 115, 140, 141, 141H, 210, 211, 220, 221, 240, 241, 241H, 246, 246H
PHYS 121, 161, 262, 263
RUSS 102, 202
SPAN 202
STAT 100

4. SPRING 1995 EXAMS FOR BMGT COURSES NUMBERED 600 & ABOVE
Final examinations for BMGT courses numbered 600 and above are subject to the general guidelines outlined in Notes A, B, & C below. The rooms in which these examinations will be held will be announced in class.

A. Examination times for required MBA courses taught at night are based on the time the course normally meets irrespective of course number.

B. Examination times for required MBA courses that are taught during the day are based on course number irrespective of the time the course normally meets.

C. Examination times for all BMGT courses numbered 600 and above and that are not covered by notes A & B, will follow the exam schedule at the top of this page, however, exams will be three hours long.

Examination Time	Class Scheduled
Thursday, May 11, 1995 9:00 A - 12:00 N	**BMGT 640** 0101 MW 11:00 - 12:15** 0201 MW 9:30 - 10:45 0301 MW 2:00 - 3:15**
Friday, May 12, 1995 9:00 A - 12:00 N	**BMGT 690** 0101 TuTh 9:30 - 10:45** 0201 TuTh 11:00 - 12:15** 0301 M 3:30 - 6:10
Monday, May 15, 1995 9:00 A - 12:00 N	**BMGT 650** 0101 TuTh 12:30 - 1:45 0201 TuTh 2:00 - 3:15 0301 TuTh 9:30 - 10:45
Tuesday, May 16, 1995 9:00 A - 12:00 N	**BMGT 683** 0101 MW 9:30 - 10:45** 0201 MW 11:00 - 12:15** 0301 MW 3:30 - 4:45

**Sections are given together

2. Fall 1995 Standard Final Exam Table

Exam Time	December 14 Thursday	December 15 Friday	December 16 Saturday	December 18 Monday	December 19 Tuesday	December 20 Wednesday	December 21 Thursday
Alternate Snow Date*	*December 17*	*December 17*	*December 17*	*December 23*	*December 23*	*December 23*	*December 23*
8:00 - 10:00	Tu Th 2 Tu Th 2-3:15	Tu Th 11 Tu Th 11-12:15	Tu Th 8 Tu Th 8-9:15	MWF 1	Tu Th 12 Tu Th 12:30-1:45	Tu Th 3 Tu Th 3:30-4:45	MWF 8
10:30 - 12:30	MWF 11 MW 11-12:15	CHEM 103,113, 233, 243	MWF 2 MW 2-3:15	Tu Th 9 Tu Th 9:30-10:45	MWF 10	MWF 12 MW 12:30	Tu Th 10
1:30 - 3:30	MATH 001,002, 110,111,113,115,140, 140H,141,141H,210, 211,220,221, 240,241,241H 246,246H STAT 100	MWF 9 MW 9:30 HEBR 111 JAPN 101	ECON 203 EDMS 451 ITAL 101, 102, 203 SPAN 202	CMSC 107 ECON 201, 430	BMGT 220, 340 GERM 101, 102, 201, 202	BMGT 380 CMSC 103, 112, 113 ENES 221 FREN 101, 102, 103, 203 RUSS 101, 201	MWF 3 MW 3:30
4:00 - 6:00	BMGT 350	BMGT 311, 332, 424 ENES 100, 220	BMGT 310, 422, 440 CMSC 150 PHYS 121, 161, 262, 263	BMGT 364			Tu Th 1

2. FALL 1995 EXAMS FOR CLASSES BEGINNING AT 4 P.M. & LATER
Final examinations for classes beginning 4:00 p.m. and later are given on the same day and at the same time the class normally meets during the semester. For example, classes scheduled on Tuesday, 4:15-7:00 p.m. have their exams on Tuesday, December 19 at 4:15 p.m. Classes scheduled on Thursday at 4:00 p.m. and later have their final exams on Thursday, December 14. Classes that meet both Tuesday and Thursday 4:00 p.m. and later should have exams on Thursday, December 14. Classes that meet both Monday and Wednesday 4:00 p.m. and later should have exams on Monday, December 18. Exams will be given in regularly scheduled classrooms. The department will notify faculty of any exceptions to the time and room.

4. FALL 1995 EXAMS FOR BMGT COURSES NUMBERED 600 & ABOVE
Final examinations for BMGT courses numbered 600 and above do not follow the schedule outlined in sections 1-3 above. These exams are generally three hours in length. Exam dates and times will be announced in class.

***Alternate Snow Date—Exams will be held at the same time and in the same room as originally scheduled.**

3. FALL 1995 COMMON FINAL EXAMS
Final examinations for all sections of the following courses are given at the times listed in the above grid. Note that these exam times do not depend on the hour or day at which the particular section meets. The rooms in which these examinations will be held will be announced in class.
BMGT 220, 310, 311, 332, 340, 350, 364, 380, 422, 424, 440
CHEM 103, 113, 233, 243
CMSC 103, 107, 112, 113, 150
ECON 201, 203, 430
EDMS 451
ENES 100, 220, 221
FREN 101, 102, 103, 203
GERM 101, 102, 201, 202
HEBR 111
JAPN 101
ITAL 101, 102, 203
MATH 001, 002, 110, 111, 113, 115, 140, 140H, 141, 141H, 210, 211, 220, 221, 240, 241, 241H, 246, 246H
PHYS 121, 161, 262, 263
RUSS 101, 201
SPAN 202
STAT 100

20 GENERAL

GENERAL INFORMATION

CAREER CENTER

3121 Hornbake Library, South Wing, 314-7225

The Career Center supports and assists students from all departments in early and systematic consideration of career questions and concerns, such as: "How are my interests, skills and values related to career fields and University of Maryland at College Park majors?" "How do I gain experience related to my major?" "What are effective strategies in securing a job or selecting a graduate school?" Career Center programs and services are designed to be used most effectively by students beginning in the freshman year and continuing through the college years. Students who begin to plan their education and career early in their college experience will be in the best position to direct themselves toward meaningful and rewarding careers upon graduation.

Student Employment Center (SEC)

Within the Career Center, the SEC seeks to enhance the employment experiences of UMCP students through a variety of services, programs, advocacy, and research. The SEC advocates a "work and learn" philosophy by helping students to see the relationship between their work experiences and classroom learning/major. The SEC provides assistance to students looking for part-time, temporary, summer, internship, cooperative education, and full time positions.

Electronic Registration: Students who want fast and comprehensive access to employment opportunities should plan to purchase an electronic registration disk for use with the Career Center's computerized information management system. A one-time, nominal fee allows access to all the Center's computerized employment programs throughout your UMCP collegiate experience. Use the system to help you find a part-time or summer job, internship, cooperative education placement, or full time opportunity. The system is easy to use and allows 24-hour access to job listings, the opportunity to sign-up via computer for on-campus job interviews, and to have your resume referred directly to employers seeking to hire UMCP students and alumni. Registered students can access job opportunities and interview schedule information via terminals in the Career Center and the WAM labs across campus. NOTE: Students should plan to update disks once every semester in order to keep your information active in our database.

Part-time, Temporary and Summer Jobs: (previously the Job Referral Service). Many opportunities for students both on-campus and off-campus are available through the Career Center. Several job fairs and National Student Employment Week are held to assist students in locating and securing part-time employment. NOTE: Students eligible for Federal Work-Study positions should contact the Office of Student Financial Aid. Students interested in community service should contact Community Service Programs and the Office of Student Financial Aid for assistance.

Cooperative Education (Co-op): Co-op allows students to learn more about their field of study, gain paid, professional-level work experience that is related to their major, and earn a competitive salary. To be eligible, students must have completed thirty-six semester hours, twelve UMCP credits the semester before enrolling in the co-op program, and maintain a minimum 2.0 cumulative GPA. Students may work either full-time or part-time. The minimum work commitment is equal to six months of full-time or part-time work. Interested students must attend two required information and preparation sessions. Students should apply the semester before they wish to begin working. The Career Center coordinates co-op placements for all majors except engineering. See the College of Engineering entry for details on the Engineering Co-op Program. See information of experiential learning courses for procedures on earning credit for co-ops.

Internships: Internships are paid or unpaid work experiences with specific educational objectives which are designed to allow students to test out career options. Internships are available for most majors. The Career Center maintains current files on over 500 private organizations and government agencies which are actively seeking interns. Workshops are offered to assist students in the process of locating internships. Finding a rewarding internship takes time, so students should start looking early in the semester before they would like to begin work. See information on experiential learning course for procedures for earning credit for internships.

On-Campus Recruiting Program (OCRP): Each year over 300 employers come to campus to interview interested students who are within two semesters of graduation. Job opportunities are concentrated in the areas of management training, engineering, computer science, accounting and financial operations, and scientific research and applications. Prior to registering for this program, students should attend a Senior Job Search Orientation. Job searches should be initiated at least one year in advance of graduation.

Candidate Referral Program: This database provides opportunities for students and alumni to present their qualifications to employers who are not recruiting on campus. Computer generated resumes are forwarded to employers in response to their requests for applicants with specific skills or backgrounds to fill their current job openings. Employers review the resumes and then contact qualified candidates to arrange office interviews or request additional information.

Academic Courses

EDCP 108D - College and Career Advancement: Career Planning and Decision-Making. Confused about choosing a major? This course helps students identify career interests, skills, and values and how they relate to UMCP majors. Recommended for Freshmen and Sophomores. 1 credit

EDCP 108J - College and Career Advancement: Job Search Strategies. This course is designed to help students learn special skills needed to be successful in today's job market. Topics include: networking, interviewing, resume writing, and planning for your career future. Junior or Senior standing required. 1 credit

Experiential Learning Course - Courses Numbered 386: Some internships and cooperative education placements may be appropriate for academic credit. Students may earn 3-6 credits for this course. The Campus Senate has established the following regulations governing credit for 386:

- To be eligible a student must have earned 56 credits, including 12 at UMCP and 3 in the department in which credit is to be awarded.
- The course may be taken by permission of a faculty member, if it is a departmental option and in accordance with departmental internship policies.
- The course may be taken for a letter grade or pass/fail.
- 386 is a variable credit course. Students may earn form 3 to 6 credits unless otherwise stipulated by departmental policies.
- The number of credits earned depends on the number of hours worked at the site plus time spent on completing projects as stipulated in the Learning Proposal.
- 386 may be taken only once in any given department.
- 386 may be taken in only one department per semester.
- 386 may be taken for a maximum of 12 credits as part of an undergraduate program.

In order to earn credit, students must secure a faculty sponsor and complete a learning proposal. The sponsor must be a faculty member in the department in which the student wishes to earn credit. That department must be logically related to the work experience. The Learning Proposal is a one-page contract that spells out the nature of the experience, specific responsibilities, supervision, method of evaluation, learning objectives and contact with faculty sponsor. The Learning Proposal must be signed by the student, the on-site supervisor and the faculty sponsor and be submitted to the Career Center for approval. **Students will not be permitted to register for 386 without this approval.**

Services

Career Counseling: Career counselors assist students in identifying careers and majors suited to their interests, values, and skills, and in developing the skills needed for their job search, graduate training, or career change. Counselors are available by appointment or (for brief consultations) during walk-in hours.

Career Resource Center: The Career Resource Center provides information and guidance for career exploration, decision-making, graduate school planning and job seeking. The center's holdings include comprehensive reference material on all aspects of work, education, and career exploration, as well as listings of job vacancies, employer and graduate school information, job seeking guides, videotapes, employer information, and the DISCOVER computerized career information system.

Workshops and Special Events: Group programs each semester include: Choosing a Major, Interviewing, Resume Writing, Senior Job Search Orientations, Job Search Strategies, Applying to Graduate School, Gaining Experience Through Co-op and Internships, and Expand Your Education Through National Student Exchange. Special events that bring students and employer representatives together for information exchange and employment contact include: career panels, a Graduate & Professional School Fair, and career/job fairs.

Credentials Service: Credentials are a student's permanent professional record including letters of recommendation, evaluations, and course information. Any undergraduate or graduate student may develop a file in preparation for graduation. Credential files are most helpful to students applying to graduate school and professional schools (law, medicine, dentistry, etc.), and those seeking jobs in education, government, and not-for-profit organizations. All senior Education majors are required to establish a credential file for employment purposes.

Placement Manual and Career Guide: The Placement Manual is a special guide for career planning, conducting a job search and applying to graduate school. Contents include resume writing guides, successful interviewing techniques, and job search strategies that work. A preliminary list of employers participating in the On-Campus Recruiting Program is featured. The Career Guide is intended to assist students in clarifying career goals and choosing a major. Contents include a step-by-step guide to exploring career options and identifying career goals through various activities involving how your interests and values relate to career options. Both the Placement Manual and the Career Guide are available to students free of charge.

Change of Address Procedure

Change in either mailing or permanent address can be processed AT ANY TIME DURING THE SEMESTER IN WHICH THEY OCCUR. Address changes are posted to the computer by the Office of the Bursar. Address Change Forms are available at the following places:

1. Office of the Bursar, Room 1115 or 1135, Lee Building, 8:30 a.m. to 4:30 p.m., Monday-Friday.
2. Registration Counter, Mitchell Building, First Floor Lobby, 8:30 a.m.-4:30 p.m. Monday through Friday.
3. Deans' Offices, 8:30-4:30 p.m., Monday-Friday

Since many University communications to students are handled through the mail, it is imperative that accurate and up-to-date addresses be maintained throughout the enrollment period. During the academic year the permanent address for currently registered students will be used for grade reports, combined early registration schedules and bills, and other billings. The local address on file for currently registered students will be used for all other mailings. The permanent address on file for students not currently registered will be used for all mailings. Any student wishing his/her address to be kept confidential should contact the Registration Counter. All requests for non-disclosure of information will be implemented as soon as publication schedules will reasonably allow. The University will use its best efforts to maintain the confidentiality of those categories of information which a student properly requests not be publicly disclosed. The University, however, makes no representations, warranties or guarantees that information designated for non-disclosure will not appear in public documents.

Change of Name Procedure

A change of name can be processed at any time during the semester in which it occurs. Name Change forms are available at the Registration Counter, Mitchell Building, First Floor Lobby, 8:30 a.m.-4:30 p.m., Monday-Friday. Proof of name change (court order, marriage license, driver's license) must be submitted with name change form

Commencement Honors

Summa Cum Laude, Magna Cum Laude, and Cum Laude are the commencement honors for excellence in scholarship. Honors are awarded to students with a GPA equal to the highest two percent (Summa), the next highest three percent (Magna) and the following five percent (Cum Laude) of the GPA distribution used in the calculations for that semester. The GPA distribution shall be computed each semester from the GPAs of the three proceeding classes of the student's degree granting unit. To be eligible for this recognition, at least 60 semester hours must be earned at or transferred with a grade to College Park. No more than six credits taken pass/fail or satisfactory/fail shall count toward the 60 hour minimum. No student with an average less than 3.300 will be considered for a commencement honor. Because grades for a term generally are officially recorded after the term's graduation day, computation of the student's GPA will not include grades for courses taken during the student's final semester at College Park. However, the hours taken during that semester will apply toward the 60-hour requirement.

Community Service Programs

Community Service Programs serves as a clearinghouse of information about volunteer and community service opportunities in the Washington metropolitan area. A computerized database provides up-to-date information about volunteer opportunities for individuals and groups. An extensive series of handouts and a monthly newsletter featuring volunteer opportunities are also available. The office is located in 1195 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m. 314-2273.

Computer Science Center

Non-credit Training Courses (Fall 1995)

The Computer Science Center offers a series of training classes scheduled during evening and weekend hours. Classes in the use of workstations (e.g., the IBM, NeXTstation, and Macintosh microcomputers) are designed to be a hands-on experience for those who wish to use a computer to do their class assignments and work.

The classes include: Introduction to IBM Windows, Introductory and Intermediate WordPerfect, WordPerfect for Thesis Writing, Introductory and Intermediate Quattro Pro, Introduction to the NeXTstation, Introduction to Unix, Introduction to Macintosh, and Introductory MacWrite, Microsoft Word, and PageMaker. Additional classes on Network Tools (including e-mail and ftp), Information Resources (including inforM, World Wide Web, and Victor) HTML, and Kermit-Modems are also offered. Instructors for the classes are computer experienced students. Call 405-2941 for scheduling information, or drop by CSC room 3326 to register for classes. There is a $5 fee for each class and many classes have prerequisites.

WAM Labs

Workstations at Maryland (WAM) labs are Computer Science Center operated open workstation labs equipped with IBM, Macintosh, and NeXTstation workstations, operated as stand-alone systems or connected to remote computer systems. The majority of labs have one or more Hewlett Packard 600 dpi laser printers to which students, with print authorization, can direct printed output. These labs are open to anyone in the College Park university community and most are open 24 hours daily, or as posted, during the regular university semester.

WAM lab locations and hardware and software availability are noted in the free handout, "Where to Go to Use a Computer" (available from the CSC Information Technology Library, CSC room 3326). Color Apple scanners and scanning software can be found in the EPSL, Hornbake, Parking Garage II, and Worcester WAM labs. Students with floppy disks will find 5.25" drives in the Centreville, Hornbake, and Parking Garage II labs.

Students can also apply for free computer accounts (called WAM accounts) that will give them access to electronic mail and networked file storage. From any networked computer, telnet to wam.umd.edu and type register at the login id. A series of onscreen directions and prompts will lead students through the electronic registration process.

Centreville, room 0200	open 24 hours daily	IBMs, Macintoshes, NeXTs
CSC, rooms 3330, 3332, 4352	7am-2am daily	IBMs, Macintoshes, NeXTs
EPSL, Math room 2403	open Library hours	Macintoshes, NeXTs
Hornbake, room 0300	open 24 hours daily	IBMs, Macintoshes
Parking Garage II, room 0504	24 hours daily	IBMs, Macintoshes, NeXTs
Worcester, room 0111	24 hours daily	IBMs, Macintoshes, NeXTs

Counseling Center

The Counseling Center provides comprehensive and free counseling services to meet the developmental, vocational and mental health needs of students and other members of the University community. Records kept as part of providing counseling services are confidential and are not part of the University's educational records. The Counseling Center, located in the Shoemaker Building, is open Monday-Thursday 8:30 a.m.-9:00 p.m. and Friday 8:30-4:30. In order to meet the needs of the University community, the Counseling Center provides the following special services and programs:

Counseling Service. Psychologists provide consultation, individual and group counseling services for students with emotional/social and educational career concerns. Counseling is available for individuals and groups for overcoming depression, career indecisiveness, anxiety, loneliness and other problems experienced by students. Workshops ranging from developing assertiveness and self-esteem to stress management are offered. A 3:00 p.m. Minority Student Walk-In Hour is held daily. Consultation for faculty, staff and administrators regarding student concerns and organizational needs is provided. The Center also provides a series of tape recorded interviews with all College Park department heads covering academic majors and career options in their fields. Telephone: 314-7651.

Disability Support Service. This division of the Counseling Center, provides services for students with documented disabilities. Services may include assistance for students with learning disabilities, readers, writers, interpreting assistance for hearing impaired, assistance with physical access, registration, administration of classroom exams, and access guides to campus buildings. Students are encouraged to contact the office as early as possible. Office hours are 8:30-4:30 Monday-Friday. Telephone: 314-7682 (voice) or 314-7683 (TDD).

Learning Assistance Service (LAS). Educational Specialists offer individual and group sessions as well as classes for improving academic skills such as reading, writing, listening, note taking, and learning mathematics and science material. Workshops cover such topics as Study Skills, Time Management, Learning Math Skills, Exam Anxiety, and Learning English as a Second Language. Telephone: 314-7693.

Returning Students Program. A wide variety of workshops, ongoing consultation, counseling, referrals, and orientation programs are provided to address the needs of students aged 25 or over who are beginning or coming back to school after a break in their formal education. A one credit course, EDCP 108R, is offered Spring and Fall semester to provide returning students with study skills and information about campus resources, as well as exploration of academic, career and personal goals. A popular offering is the Returning Student Coffee and Conversation Group. Telephone: 314-7693.

Testing, Research and Data Processing Service. National testing programs such as CLEP, GRE, LSAT, MCAT, GMAT and Miller Analogies are administered through this office as well as testing for counseling purposes, including career assessment. In addition, staff members provide a wide variety of research reports on characteristics of students and the campus environment. Telephone: 314-7688.

Parent Consultation and Child Evaluation Service. Professional help is available through consultation, testing and counseling for youngsters ages 5-14 and families. These services are available to faculty, staff, and community. Telephone: 314-7673.

Counseling Center services allow students to overcome barriers to their learning and development. Center professionals are committed to helping you reach your goals. Call or come to the Shoemaker Building for more information or to schedule an appointment.

Credit by Examination for Undergraduates

Credit may be earned by examination for any undergraduate course for which a suitable examination has been adopted or can be prepared by the department granting the credit. This option is not available, however, for courses in which the student has been registered beyond the end of the Schedule Adjustment Period, i.e., the first 10 days of classes.

Additional information regarding availability of examinations, applications, fees and other regulations is available from the Division of Letters & Sciences (L&S), Room 1117, Hornbake Library. See June Webb, 314-9423. For more information, consult the undergraduate catalog.

Disclosure of Student Records (Buckley)

The University of Maryland adheres to a policy of compliance with the Family Educational Rights of Privacy Act (Buckley Amendment). With certain limitations, this Act requires and it is the policy of the University:

(1) To permit students to inspect their education records.

(2) To limit disclosure to others of personally identifiable information from education records without student's prior written consent.

(3) To provide students the opportunity to seek correction of their education records where appropriate.

Prior consent will not be required for disclosure of educational records to school officials of the University of Maryland who have been determined to have legitimate educational interests.

Certain information has been designated "Directory Information" and will be disclosed without prior consent unless a student files written notice. Directory information consists of:

Name	Participation in Officially Recognized Activities and Sports
Address	Weight and Height of Members of Athletic Teams
Telephone Listing	Dates of Attendance
Date and Place of Birth	Degrees and Awards Received
Photograph	Most Recent Previous Educational Institution Attended
Major Field of Study	

Students who wish to limit the disclosure of Directory information or wish access to their official records should obtain the appropriate form at the Registrations Counter, Mitchell Building, and return the completed form to the Registrations Counter. **To limit disclosure of Directory information and printing of information in the student directory requests must be made within 3 weeks from the first day of the semester in which the student begins each school year.** Such requests must be filed annually within the above allotted time.

Students alleging University noncompliance with the Family Educational Rights and Privacy Act may file a written complaint with the Family Educational Rights and Privacy Office, United States Department of Education, 330 Independence Avenue, S.W., Washington, D.C. 20201.

For complete University policy on access to and release of student data information, see the current edition of the *Undergraduate Catalog*.

Drug and Alcohol Abuse Policy

The illegal or abusive use of drugs or alcohol by members of the campus community jeopardizes the safety of the individual and the campus community, and is inimicable to the academic learning process. The University of Maryland is therefore committed to having a campus that is free of the illegal or abusive use of drugs and alcohol. In keeping with this commitment, it is the policy of the University that the illegal or abusive use of drugs or alcohol is prohibited on University property or as part of University activities. This POLICY is to notify students of prohibited conduct and disciplinary actions which may result from violation of University policy.

Prohibited Conduct: Drugs

The *Code of Student Conduct* prohibits, on University premises or at University sponsored activities, the

1) unauthorized distribution;
2) possession for purposes of distribution
3) use; or
4) possession of any controlled substance or illegal drugs.

"Controlled substance" and "illegal drugs" prohibited under the Code are set forth in Schedules I through V in Article 27, part 279 of the Annotated Code of Maryland.

Prohibited Conduct: Alcohol

The *Code of Student Conduct* prohibits the violation of published University regulations or policies regarding the possession, use or distribution of alcoholic beverages, as approved and compiled by the Vice-President for Student Affairs. These policies, generally described below and subject to amendment from time to time, are available for public inspection during normal business hours in the Judicial Programs Office.

The Resident Life Alcohol Policy controls the use, possession or distribution of alcohol in campus residence halls. This policy prohibits the possession or use of alcohol by any student under the age of 21 or the furnishing of alcohol to a person known to be under the age 21. It prohibits common containers (such as a keg or punchbowl) the sale of alcohol, and parties involving alcohol. Students of legal drinking age may consume alcohol in their rooms, suites or apartments only.

The Office of Campus Program Alcohol Policy controls the use, possession, or distribution of alcohol by students on University premises or at University sponsored activities. This policy prohibits the possession or use of alcohol by any student under the age of 21 or furnishing of alcohol to a person known to be under the age of 21. Alcoholic beverages otherwise may not be possessed, consumed or distributed at University sponsored events occurring on University premises unless advance written approval has been obtained from the Office of Campus Programs. In addition, the University Policy on Possession or Use of Common Containers of Alcohol prohibits the possession or use of kegs, beer balls, punch bowls, and other common containers of alcoholic beverages or a similar nature on University property, except for possession and use resulting from licensed purchase by the University's Department of Dining Services.

Disciplinary Sanctions Sanctions for violations for University drug and alcohol policies include expulsion, suspension, disciplinary probation, disciplinary reprimand, restitution, dismissal from University housing, housing probation, work or research projects, drug testing, and restrictions on further use of University facilities. Students may be accountable to both civil authorities and the University for acts which constitute violations of law and University policy. Disciplinary action at the University will normally proceed during the pendency of criminal proceedings and will not be subject to challenge on the grounds that criminal charges involving the same incident have been dismissed or reduced.

Emergency Weather Conditions

When there is a snow emergency, you should listen to the radio or watch T.V. to find out whether the university has decided to close. The following are the T.V. channels and radio stations the university contacts when there is an announcement to CLOSE the university because of a snow emergency. **NO ANNOUNCEMENTS ARE MADE WHEN THE UNIVERSITY REMAINS OPEN.**

Radio Station	Frequency	Location	T.V. Station	Channel	Location
WMZQ	98.7 FM	D.C. Area	WJLA	7	D.C. Area
WAVA	105 FM	D.C. Area	WRC	4	D.C. Area
WASH	97.1 FM	D.C. Area	WUSA	9	D.C. Area
WTOP	1500 AM	D.C. Area	WTTG	5	D.C. Area
WRC	980AM	D.C. Area	WJZ	13	Baltimore Area
WMAL	630 AM	D.C. Area	WMAR	2	Baltimore Area
WGMS	103.5 FM	D.C. Area	WBAL	11	Baltimore Area
WKYS	93.9 FM	D.C. Area			
WLIF	102 FM	Baltimore Area			
WBAL	1090 AM	Baltimore Area			
WCAO	600 AM	Baltimore Area			

CAMPUS INFORMATION: 405-1000

As soon as a snow emergency is decided upon, the Office of Public Information calls all of the media listed above. Although the university tries to insure that its message is used, it cannot control announcements presented on the radio or T.V.

Engineering Jobs Hotline—314-9289

This is a listing of currently available part-time, off- and on-campus engineering jobs paying various hourly rates. The line is in operation 24 hours a day. Call 314-9289.

English Editing for International Graduate Students

The English Editing for International Graduate Students (EEIGS) program, operating under the aegis of the University of Maryland Office for Graduate Studies & Research, offers editing services to international graduate students who must present their required seminar papers, theses, dissertations, etc. in English. This program is staffed by volunteers from the university's Retired Volunteer Corps and Golden ID group, and by volunteers from other university and non-university sources. These services are free.

The EEIGS program operates as follows:

1. Names and telephone numbers of volunteer editors on whom the student may call may be obtained by calling Mr. Freitag, the program coordinator, at (301) 277-3449.
2. The student can contact a volunteer editor to arrange for the editing services. If an arrangement does not work out satisfactorily, either the student or the volunteer editor may discontinue the service. The student may then seek another volunteer editor.
3. The student should allow a reasonable amount of time for the editing services. Long documents will not be edited on very short notice.
4. Editing services are expected to take place on the University of Maryland campus. The student is responsible for finding working space (for example, an empty classroom or office in the department in which he/she is majoring.)
5. The student is expected to inform the Director of Graduate Studies of the Department in which he/she is majoring about the aid being received through this program.

There are also graduate students and others on the University of Maryland campus who offer English language editing services for a fee. Graduate students in the Department of English who will do editing for a fee can be contacted through the Director of Graduate Studies. Department of English, South Campus Surge Building (405-3810).

The Student Employment Center of Resident Life

The Student Employment Center is a centralized service for undergraduate students seeking on-campus employment within the Department of Resident Life. The SEC maintains job descriptions of all the positions for which the Department is recruiting and hiring. Positions include, but are not limited to, desk receptionists and Resident Assistants. The SEC provides a free service to all undergraduate students at the University of Maryland.

The Student Employment Center is located in Room 0105 Cecil Hall. Please call 314-5111 for office hours.

Golden Identification Card Program

College Park participates in the University of Maryland's Golden Identification Card Program. This program allows eligible senior citizens to take advantage of the wide variety of course offerings at College Park. To be eligible for participation the individual must be 60 years of age or older, a legal resident of the State of Maryland and retired (not engaged in gainful employment for more than 20 hours a week). Application is made through the Office of either Undergraduate or Graduate Admissions. The appropriate application fee will be assessed. College Park tuition is waived. A fee of *$103.50 is charged each semester. This fee is the same fee that is charged to all part-time undergraduate students less the health, student activities, and athletic fees. Golden ID students register on a space available basis for a maximum of three courses during the first week of classes. Golden ID students must meet all course prerequisite and co-requisite requirements. The Golden Identification Card with a current semester registration card will entitle eligible persons to certain academic services, including the use of the libraries, as well as certain other non-academic services. Such services will be available during any session only to persons who have registered for one or more courses for that session. Golden ID students are not eligible for Consortium courses.

Golden ID students also have the opportunity to become involved with the Golden ID Student Association which provides cultural and social events, course recommendations, and peer advising. Additional information may be obtained from the Office of Undergraduate Admissions, Mitchell Building, 314-8385, or the Golden ID Student Program, Room 1108 Mitchell Bldg. 314-8237. **Fee at time of publication*

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Application is made through the Office of either Undergraduate or Graduate Admissions. The appropriate application fee will be assessed. College Park tuition is waived. A fee of *$103.50 is charged each semester. This fee is the same fee that is charged to all part-time undergraduate students less the health, student activities, and athletic fees. Golden ID students register on a space available basis for a maximum of three courses during the first week of classes. Golden ID students must meet all course prerequisite and co-requisite requirements. The Golden Identification Card with a current semester registration card will entitle eligible persons to certain academic services, including the use of the libraries, as well as certain other non-academic services. Such services will be available during any session only to persons who have registered for one or more courses for that session. Golden ID students are not eligible for Consortium courses.

Golden ID students also have the opportunity to become involved with the Golden ID Student Association which provides cultural and social events, course recommendations, and peer advising. Additional information may be obtained from the Office of Undergraduate Admissions, Mitchell Building, 314-8385, or the Golden ID Student Program, Room 1108 Mitchell Bldg. 314-8237. **Fee at time of publication*

University Health Center (UHC)

The UM University Health Center (UHC) is located on Campus Drive, across from the Stamp Union. The services provided by the UHC include: primary care for illness and injury, dental clinic, men's clinic, women's clinic, anonymous HIV/AIDS testing, allergy clinic, sports medicine, physical therapy (located in the HHP Building), nutrition education, mental health clinic, travel clinic, substance abuse counseling, social services, laboratory, radiology (x-ray) and a pharmacy. Individual and group health education programs are available on topics such as sexual health and contraception, sexual assault, stress management, substance abuse, dental health, eating disorders, depression and suicide. The UHC is open Monday through Friday from 7:00 a.m. until 11:00 p.m., and Saturday and Sunday from 9:00 a.m. until 5:00 p.m., with varied hours during semester breaks and holidays. Students are seen by appointment between 9:00 a.m. and 5:00 p.m. on weekdays. All currently registered students are eligible for care. While the student health fee covers most routine costs at the UHC, there are charges for some services, such as X-rays, lab work, dental treatment, allergy injections, physical therapy, prescriptions, CPR certification, massage and DWI/DUI classes. All students are encouraged to carry hospitalization insurance. All students' medical records are strictly confidential and may only be released by the student's consent or through a court ordered subpoena. The UHC only gives class excuses for a prolonged illness or missed exams due to a serious illness.

UHC Phone Numbers:

Information	314-8180	Student Health Advisory Committee	314-8101
Appointments	314-8184	Health Education	314-8128
Mental Health	314-8106	Health Insurance	314-8165
Pharmacy	314-8186	Dental Clinic	314-8178
Women's Health	314-8190	Sexual Assault Hotline	314-2222
Men's Health	314-8137		
Substance Abuse Program	314-8128		

Housing Service Off-Campus

The Office of Commuter Affairs provides a free listing and referral service for students, faculty and staff who are seeking housing or have a property to rent. The office is located in 1195 Stamp Student Union and is open Monday-Friday, 8:30 a.m.-4:30 p.m., 314-3645.

Human Relations Code

THE UMCP HUMAN RELATIONS CODE PROHIBITS DISCRIMINATION WITHIN THE COLLEGE PARK COMMUNITY ON THE BASIS OF:

- race
- personal appearance
- color
- national origin
- age
- political affiliation
- creed
- sexual orientation
- marital status
- mental or physical disability
- sex
- The exercise of the rights secured by the First Amendment of the United States Constitution. If you feel you have been subjected to any form of discrimination, you may file a complaint with a member of the Equity Council, which includes:

Cheryl Moat, J.D. Campus Compliance Officer
Office of Human Relations Programs
1107 Hornbake Library
405-2838

EQUITY ADMINISTRATORS:

Ms. Jo-Ann Amadeo
Undergraduate Studies
2130 Mitchell Bldg.
405-9362

Dr. Lee Badgett
School of Public Affairs
1123 Van Munching Bldg.
405-6348

Dr. Marilyn Berman
College of Engineering
1137 Engr. Classroom Bldg.
405-3871

Dr. Cordell Black
Office of Academic Affairs
1127 Main Admin.Building
405-7227

Dr. William Bradford
College of Business and Management
2416 E. Van Munching Hall
405-2306

Dr. Gladys Brown
Office of Human Relations Programs
1107 Hornbake Library
405-2838

Dr. Colleen (Coke) Farmer
College of Health & Human Perf.
2314 HLHP Building
405-2475

Ms. Sharon Fries-Britt
Office of Student Affairs
2108 Mitchell Building
314-8431

Dr. Linda Gambrell
College of Education
3119 Benjamin Bldg.
405-2336

Mr. Ray Gillian (Chair)
Office of the President
1111 Main Admin. Building
405-5795

Dr. George Goldenbaum
College of Computer, Math & Physical Sciences
3417 A.V. Williams Bldg.
405-2313

Dr. Diana Jackson
College of Behavioral & Social Sciences
2141 Tydings Hall
405-1679

Mr. Gene Johnson
College of Agriculture and Life Sciences
1105 Symons Hall
405-1176

Mr. Stephen Sachs
School of Architecture
1205 Architecture Building
405-6314

Dr. Greig Stewart
College of Journalism
2115 Journalism Building
405-2390

Dr. Sylvia Stewart
Office of Administrative Affairs
1132 Main Administration
405-1109

Dr. Claude Walston
College of Library & Info Services
4105E Hornbake Library
405-2033

Ms. Patty Wang
Institutional Advancement
3112 Lee Building
405-7764

Dr. Martha Watson
College of Arts and Humanities
1102 Francis Scott Key Hall
405-2993

Sexual Harassment

Sexual Harassment by University faculty, staff, and students is prohibited by the "Campus Policy and Procedures on Sexual Harassment." This policy and procedures can be obtained by calling the Office of Human Relations Programs (OHRP) at 405-2838. Brochures and posters are available at the same number. The OHRP also provides training and education on sexual harassment and is willing to customize a program based upon audience needs. If you suspect you have been the target, or are accused of discrimination please call OHRP.

Identification Cards

New Photo Identification Cards will not be issued to students who currently have them.

Students who registered early for the Spring 1995 semester will receive a new Registration Card along with their Class Schedule and Bill. This card will validate the Photo Identification Card. Both cards should be carried at all times. Students who have not registered will receive identification cards when they do register.

Together the Photo Identification Card and Registration Card can be used by all students to withdraw books from the libraries, for admission to most athletic, social, and cultural events, and as a general form of identification on campus. Students who have food service contracts must use the Photo Identification Card for admission to the dining halls.

There is a replacement charge of $1.00 for lost or stolen Registration Cards and $20.00 for lost, stolen, or broken Photo Identification Cards.

Questions concerning the identification system should be addressed to the Office of Registration 314-8240.

International Student Information

F-1 and J-1 Visa Students: Students with F-1 or J-1 status are responsible for following the regulations of the U.S. Immigration and Naturalization Service pertaining to their Visa status.The regulations affect extension of stay, transfers, off-campus employment authorization, practical training and course loads. The Office of International Education Services is the only authorized office on campus to sign documents which must be forwarded to the Immigration Service.

Students on Nonimmigrant Student (F-1 and J-1) Visas: In order to maintain full-time student status for immigration purposes, undergraduate students are expected to register for and complete a minimum credit load of 12 hours per semester; graduate students are expected to register for and complete a minimum of 48 graduate units per semester. The Office of International Education Services must be notified in advance if you are going to complete the semester below the required minimum course load. Please watch for announcements from the Office of International Education Services about future changes in immigration regulations.

Documents: Your passport must be kept valid at all times for at least six months into the future. If your I-20 or IAP-66 will soon expire you should apply for an extension at least 30 days prior to the program completion date on the document. **F-1 and J-1 students are required to carry adequate health insurance while attending the University.** There are new federal health insurance regulations for J-1 students and scholars, and their dependents, effective September 1, 1994. Students must either purchase the health insurance plan available in the Office of International Education Services, or show proof of comparable coverage.

All Students on Immigrant and Non-Immigrant Visas: Every semester, you are required to notify the Office of International Education Services of any change in your address and/or telephone number, in addition to notifying the Office of Registration and Records. You will be required to show proof of health insurance.

International Students Information and Questions: The Office of International Education Services, Room 3116A, Mitchell Building. Phone 314-7740.

Job Referral Service

The Job Referral Service, an extension of the Office of Student Financial Aid, maintains listings of available part-time, temporary, and summer jobs located on and off campus. There is no financial evaluation to determine the eligibility for positions listed. The jobs are offered independent of need. This service is available at no cost to prospective employers and students. Employers list their vacancies through our office by calling 314-8323. Students must be enrolled for the current semester at the University of Maryland, College Park campus or University College. Employment advising is available by appointment or on a walk-in basis.
The Job Referral Service is located in Room 0119 Hornbake Library (South Wing) and is open Monday-Friday from 8:30 a.m.-4:30 p.m. Students are encouraged to stop by or call 314-8324 for more information about the service.

Libraries at UMCP

UMCP Libraries include over 2.3 million volumes, almost 5 million microform items, and some 18,675 current periodicals and newspapers, as well as over 790,000 government documents, over 205,000 maps and over 147,000 nonprint media sources. Reference sources, both automated and print, provide up-to-date and effective access to information.

The Theodore R. McKeldin Library is the main library of the UMCP library system containing automated and printed reference works, periodicals, circulating books, and other materials to support mainly the graduate and research programs of the University in the life sciences, social sciences, and humanities. McKeldin houses special collections including manuscripts and archives, the East Asia Collection, the Prange Collection, Maryland state documents and Maryland-related books and manuscripts and University of Maryland archives, U.S. government documents, and the National Trust for Historic Preservation Collection.

The Hornbake Library houses reference, circulation, and reserve services aimed for undergraduates, and has a study room open all hours during spring and fall semesters. The Nonprint Media Services Department on the fourth floor features color video tape players and playback units, enclosed rooms equipped with instructors' consoles for the use of nonprint media materials, dial access capabilities for instructional purposes as well as tapes, records and films for use of the university community. The Hornbake Library also houses the National Public Broadcasting Archives which is accessible by appointment only.

Art Library (Art-Sociology Building)
Architecture Library (Architecture Building)
Engineering and Physical Sciences Library (Mathematics Building)
Music Library (3rd floor, Hornbake Library)
White (Chemistry) Memorial Library (Chemistry Building)

All UMCP students, faculty, and staff may borrow from all UMCP Libraries and other campuses in the University of Maryland system.

Non-Discrimination Policy

The University of Maryland is an equal opportunity institution with respect to both education and employment. The University's policies, programs and activities conform to pertinent federal and state laws and regulations on non-discrimination regarding race, color, age, national origin, sex, or disability. Inquiries regarding compliance with Title VI of the Civil Rights Act of 1964 as amended, Title IX of the 1972 Education Amendments, Section 504 of the Rehabilitation Act of 1973, The Americans with Disabilities Act or related legal requirements should be directed to:

Campus Compliance Officer
Office of Human Relations Programs
Room 1107, Hornbake Library
University of Maryland, College Park
College Park, Maryland 20742
301-405-2838

Participation by Students in Class Exercises that Involve Animals

Students who are concerned about the use of animals in teaching have the responsibilities to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available. If no alternatives are available, the refusal to participate in required activities involving animals may result in a failing grade in the course. Departments including courses where animals are used must actively inform students of such courses including, but not limited to, notices in the Catalog.

The University of Maryland, College Park campus, affirms the right of the faculty to determine course content and curriculum requirements. The University, however, also encourages faculty to consider offering alternatives to the use of animals in their courses. In each course, the instructor determines whether the use of animals in classroom exercises will be a course requirement or optional activity. The following departments currently have courses that may require animals to be used in class activities. Animal Sciences, Microbiology, Poultry Science, Psychology, Veterinary Medicine, Zoology, and courses with the NFSC prefix.

Shuttle-UM

Shuttle-UM, UMCP's transit system, is operated by University students and offers a variety of transportation services for all University students, faculty, and staff. Commuter service operates 5 days a week during the Fall and Spring semesters when classes are in session with buses traveling between campus and nearby neighborhoods, apartment complexes, shopping centers, and Metrorail, Amtrak, and MARC train stations. Only a valid ID is needed to board a Shuttle bus. Paratransit service is available on campus 5 days a week for people with temporary or permanent disabilities. Security service operates on campus 7 nights a week when classes are in session (including summer semesters). Shuttle buses are available for rent as well. Charter buses go anywhere in Maryland, Washington and parts of Northern Virginia. For more information on these services call Shuttle-UM, 314-2255, or stop by the Office of Commuter Affairs, 1195 Stamp Student Union, 314-5274.

Smoking Policy

The University of Maryland College Park has found that a significant percentage of faculty, staff and students do not smoke, smoke is offensive to many non-smokers, it is harmful and even debilitating to some individuals due to their physical condition, and there is evidence suggesting that passive smoke inhalation is harmful to non-smokers. In response to the above considerations, it is hereby established as the policy of UMCP to achieve a public facility environment as close to smoke-free as practicably possible. Obtaining and maintaining this result will require the willingness, understanding, and patience of all members of the Campus community.

It is the policy of UMCP to follow all federal, state, or local laws regarding smoking. This Smoking Policy is in addition to any such policies which may be in effect.

Guideline: Smoking is prohibited in indoor locations.

Implementation: Unit heads or their designees are responsible for assuring that this policy is communicated to everyone within their jurisdiction and to all new members of the Campus community; implementing the policy and guideline and assuring that appropriate notice is provided. Developing guidelines to embrace all special circumstances in the campus is impossible. If unit heads find circumstances in their areas that they believe warrant exception from particular provisions in this Smoking Policy and Guidelines, they may address requests for specific local exceptions to the President or his or her designee.

Compliance: This policy relies on the thoughtfulness, consideration, and cooperation of smokers and non-smokers for its success. It is the responsibility of all members of the Campus community to observe this Smoking Policy and Guideline. Complaints or concerns regarding this policy or disputes regarding its implementation should be referred to the immediate supervisor for resolution. If a resolution cannot be reached, the matter will be referred by the supervisor to the appropriate department head or vice president for mediation.

Review: The provisions and guidelines attached to this Smoking Policy shall be subject to future review and revision to ensure that the objective is obtained. Special attention shall be given to determining if voluntary compliance without disciplinary sanctions has proven satisfactory.

Residential Housing: This policy does not apply to privately occupied portions of University-owned residential space, such as dormitory rooms, apartments, and houses.

Social Security Number

The University of Maryland uses an individual student's social security number as his or her identification number for University records. If you do not wish the University to use your social security number for this purpose, write the Office of Registration, Mitchell Building, College Park, Maryland 20742. The University will then assign its own number to you for record keeping purposes.

Study Abroad

Advising is available on study, travel, and work abroad opportunities. Listed below are study programs sponsored by the University of Maryland. If you do not see a program that interests you, advisors can refer you to numerous other programs sponsored by U.S. and foreign institutions.

Study in London—The curriculum consists of courses in the Humanities, Business and the Social Sciences which focus on Britain. Students are housed with families, in dorms or in flats to increase their immersion in British life.

Study in Israel—Offers a semester of study in Israel for the spring semester. The program includes a four-day orientation in Tel Aviv and Jerusalem, a Kibbutz stay and an intensive Hebrew language course. Students then attend Tel Aviv University where they take courses taught in English that focus on Israeli and Middle East Studies.

Study in Denmark—The curriculum offers courses in English focusing on humanities and social sciences, International Business and Marine Environmental Studies. Students housed with families or in dorms.

Study In Brazil—Offers courses in Portuguese at the Pontifical Catholic University of Rio de Janeiro.

Study in France—This program offers special courses for foreigners or regular courses at the University of Nice for a full year or spring semester.

Study Business in Spain or Germany—Under a grant from the U.S. Department of Education, International Business and Foreign Language Studies (IBFL) has created two programs focusing on business and Spanish or German.

Maryland in Mexico City—Spanish language and Latin American studies, fall and spring semester.

German and Engineering—As part of a dual degree program, students spend six months in Germany studying the language and completing an internship with an engineering company.

Summer programs—For 1996 the following will be offered: Study regional cooperation in the Middle East, dance in Ghana, architecture in Rome, and education in Maastricht, Holland. Improve your language skills by studying German language in Kassel, Germany, beginning Spanish language in Taxco, Mexico, and advanced Spanish language in Madrid, Spain. Honors students may study British history, culture, and literature in England.

Maryland Exchanges—There are exchanges with schools in England, Japan, Austria, Sweden and Germany. All require at least two years of appropriate language study and a 3.0 G.P.A.

FOR INFORMATION CONTACT: Study Abroad Office, 3125 Mitchell Building, 314-7746.

Transcript Services

An unofficial transcript will be available with your early registration materials each semester. This copy is for your personal use and serves as a way for you to check the accuracy of the record. At other times unofficial transcripts are not available unless required for on-campus advisement purposes for currently enrolled students. They are available at Deans' offices on campus. You can also view your record information by using UMstars. See below for more information.

If you have need of record information for other purposes, please request an official transcript at the Records and Registration Office, Mitchell Building. Upon presentation of identification, students who have been enrolled since 1975 usually can receive their official transcript on the spot. If you are unable to come in person, written requests may be mailed (Room 1101 Mitchell Building) or faxed (301)-314-9568 to our office. Generally requests are processed the following day. A transcript cannot be processed if an outstanding debt is owed to the University. Contact the Records and Registration Office (314-8240) if you have further questions.

Transfer Credit Evaluation Center

The Transfer Credit Evaluation Center provides transfer credit information and assistance to transfer advisors and students. This service, a joint effort between the Offices of Undergraduate Admissions and Records and Registrations, is computerizing and consolidating the transfer credit process. Students and advisors will work together to discuss how courses fit into a student's individual program, while the Center will provide information on course equivalencies, credit reports and articulation tables. If you have any questions about the Center please call 301-314-8385 or 314-8257.

Tutorial Services

Tutorial services are available to all UMCP students for most 100- and 200-level courses. Students will be tutored by highly skilled, selectively chosen graudate and undergraduate students. To request tutoring, go to the office of Academic Achievement Programs (AAP) Room 0112 Chemistry Building. You will be assigned a tutor at that time, or shortly thereafter. It is advisable to submit requests for tutoring early in the semester.

Students interested in becoming paid tutors should call 405-4749 or go to Room 0112 Chemistry Bldg. to pick up an application and to obtain further information.

Our office also maintains an extensive collection of past exams and quizzes for courses in chemistry, math, and various other subjects, which students may request, copy and return. To request past examination papers, go to Room 0112 Chemistry Bldg. You must present a valid University ID before receiving any past exam papers.

UMSTARS-University of Maryland Student Transactions, Audit and Records System

UMSTARS is a computer system which enables students to view personal and academic information. Information is updated every Sunday. Student can use UMSTARS to verify the accuracy of personal information, evaluate progress toward a degree, identify academic strengths and weaknesses, determine the extent to which UMCP CORE or USP requirements have been met, and examine billing history.

UMSTARS can easily be accessed at Computer Science Center WAM labs, any of the more than 800 computer workstations across campus, in college advising offices, or any modem equipped computer (including dial-up lines from home). Look for the UMSTARS menu option on campus computer lab menus, or dial "telnet umstars" from remote sites. If you need assistance connecting to the campus network call CSC Consulting at 405-1500. For questions about UMSTARS call the Helpline at 314-1600.

Veterans Benefits

Students attending the University under the Veteran's Education Assistance Act may receive assistance and enrollment certification at the Veterans Certification Office in Records and Registrations on the 1st floor of the Mitchell Building. The Staff is available to assist regarding monthly educational assistance checks as well as other benefits such as tutoring assistance and vocational rehabilitation services.

It is the responsibility of veterans and dependents receiving VA benefits to notify the Veterans Certification Office of every change of course program. The following types of changes must be reported: credit level or grading option change, change of major, change of address, graduation, academic dismissal or reinstatement actions, and intent to transfer from the College Park Campus. The University Veterans Office is required to notify the U.S. Veterans Administration Office of the above changes to prevent delays in receipt of benefits.

ACADEMIC INFORMATION

COLLEGE ORGANIZATION CHART

COLLEGE OF AGRICULTURE

VIRGINIA-MARYLAND REGIONAL COLLEGE OF VETERINARY MEDICINE-MARYLAND CAMPUS

DEPARTMENT OF
- AGRICULTURAL ENGINEERING
- AGRICULTURAL AND RESOURCE ECONOMICS
- AGRONOMY
- ANIMAL SCIENCES
- HORTICULTURE
- NUTRITION & FOOD SCIENCE
- POULTRY SCIENCE

INSTITUTE OF APPLIED AGRICULTURE
PROGRAMS CURRICULUM
- AGRICULTURAL SCIENCES, GENERAL
- BIOLOGICAL RESOURCES ENGINEERING
- NATURAL RESOURCES MANAGEMENT

COLLEGE OF EDUCATION

DEPARTMENT OF:
- COUNSELING AND PERSONNEL SERVICES
- CURRICULUM AND INSTRUCTION
- EDUCATION POLICY PLANNING AND ADMINISTRATION
- HUMAN DEVELOPMENT & INSTITUTE FOR CHILD STUDY
- MEASUREMENT STATISTICS AND EVALUATION
- SPECIAL EDUCATION

CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT
CENTER FOR HUMAN SERVICES DEVELOPMENT
CENTER FOR YOUNG CHILDREN
CURRICULUM LABORATORY
EDUCATIONAL TECHNOLOGY CENTER
NATIONAL READING RESEARCH CENTER
OFFICE OF LABORATORY EXPERIENCES
PROFESSIONAL DEVELOPMENT AND EQUITY RESOURCE CENTER

SCHOOL OF AGRICULTURE

ARCHITECTURE AND ENGINEERING PERFORMANCE INFORMATION CENTER
CENTER FOR ARCHITECTURAL DESIGN AND RESEARCH
PROGRAMS/CURRICULUM
- ARCHITECTURAL HISTORY
- DESIGN
- PRESERVATION
- TECHNOLOGY
- URBAN PLANNING

A. JAMES CLARK SCHOOL OF ENGINEERING

DEPARTMENT OF:
- AEROSPACE ENGINEERING

BIOLOGICAL RESOURCES PROGRAM IN AGRICULTURAL ENGINEERING (See also College of Agriculture)
- CHEMICAL ENGINEERING
- CIVIL ENGINEERING
- ELECTRICAL ENGINEERING
- FIRE PROTECTION ENGINEERING
- MECHANICAL ENGINEERING
- NUCLEAR ENGINEERING
- PROFESSIONAL MASTERS ENGINEERING

CENTER FOR MINORITIES IN SCIENCE & ENGINEERING
COOPERATIVE EDUCATION
ENGINEERING RESEARCH CENTER
INSTRUCTIONAL TELEVISION
INSTITUTE FOR SYSTEMS RESEARCH

COLLEGE OF ARTS AND HUMANITIES

DEPARTMENT OF
- AMERICAN STUDIES
- ART
- ART HISTORY AND ARCHAEOLOGY
- CLASSICS
- DANCE
- ENGLISH
- FRENCH AND ITALIAN LANGUAGES AND LITERATURES
- GERMANIC AND SLAVIC LANGUAGES AND LITERATURES
- HEBREW AND EAST ASIAN LANGUAGES AND LITERATURES
- HISTORY
- LINGUISTICS
- MUSIC
- PHILOSOPHY
- SPANISH AND PORTUGUESE LANGUAGES AND LITERATURES
- SPEECH COMMUNICATION
- THEATRE
- WOMEN'S STUDIES

PROGRAMS
- COMPARATIVE LITERATURE
- EAST ASIAN STUDIES
- FOREIGN LANGUAGE (FOLA)
- JEWISH STUDIES
- ROMANCE LANGUAGES
- RUSSIAN AREA STUDIES

CENTERS
- ART GALLERY
- NINETEENTH CENTURY MUSIC
- RENAISSANCE AND BAROQUE STUDIES

LANGUAGE CENTER
- LANGUAGE HOUSE
- LANGUAGE MEDIA CENTER
- MARYLAND ENGLISH INSTITUTE

COLLEGE OF HEALTH AND HUMAN PERFORMANCE

DEPARTMENT OF:
- FAMILY STUDIES
- HEALTH EDUCATION
- KINESIOLOGY

CENTER ON AGING

COLLEGE OF JOURNALISM

COLLEGE OF JOURNALISM
ADVERTISING
BROADCAST NEWS
NEWS EDITORIAL
- -MAGAZINE
- -NEWS

PUBLIC RELATIONS

COLLEGE OF LIBRARY AND INFORMATION SERVICES

LIBRARY AND INFORMATION SERVICES
GEOGRAPHY/LIBRARY AND INFORMATION SERVICES
HISTORY/LIBRARY AND INFORMATION SERVICES

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

PROGRAMS/DEPARTMENTS:
- AFRO-AMERICAN STUDIES
- ANTHROPOLOGY
- CRIMINAL JUSTICE AND CRIMINOLOGY
- ECONOMICS
- GEOGRAPHY
- GOVERNMENT AND POLITICS
- HEARING & SPEECH SCIENCES
- PSYCHOLOGY
- SOCIOLOGY

JOINT PROGRAM IN SURVEY METHODOLOGY
BSOS COMPUTER LABORATORY
CENTERS:
- CENTER FOR GLOBAL CHANGE
- CENTER FOR POLITICAL LEADERSHIP AND PARTICIPATION
- CENTER FOR INTERNATIONAL DEVELOPMENT AND CONFLICT RESOLUTION
- CENTER FOR SUBSTANCE ABUSE
- SURVEY RESEARCH CENTER

COLLEGE OF LIFE SCIENCES

DEPARTMENT OF:
- BOTANY
- CHEMISTRY AND BIOCHEMISTRY
- ENTOMOLOGY
- MICROBIOLOGY
- ZOOLOGY

MARINE AND ESTUARINE ENVIRONMENTAL STUDIES PROGRAM
WATER RESOURCES RESEARCH CENTER
PROGRAMS/CURRICULA
- BIOLOGICAL SCIENCES (NEW PROGRAM FALL 1991)
- GENERAL BIOLOGICAL SCIENCES (PRE-FALL 1991 PROGRAM)
- SUSTAINABLE DEVELOPMENT AND CONSERVATION BIOLOGY

COLLEGE OF BUSINESS AND MANAGEMENT

CENTER FOR BUSINESS AND PUBLIC POLICY
CENTER FOR INNOVATION
CENTER FOR MANAGEMENT DEVELOPMENT
CENTER FOR PRODUCTIVITY
SMALL BUSINESS DEVELOPMENT CENTER
PROGRAMS/CURRICULUM:
- ACCOUNTING
- BUSINESS AND MANAGEMENT-GENERAL
- BUSINESS AND MANAGEMENT-GENERAL/INTERNATIONAL
- DECISION AND INFORMATION SCIENCES MSIS
- FINANCE
- MANAGEMENT SCIENCE/STATISTICS
- MARKETING
- HUMAN RESOURCE MANAGEMENT
- PRODUCTION MANAGEMENT
- LOGISTICS & TRANSPORTATION

SCHOOL OF PUBLIC AFFAIRS

PROGRAMS
- ENVIRONMENTAL POLICY
- INTERNATIONAL SECURITY AND ECONOMIC POLICY
- PUBLIC SECTOR FINANCIAL MANAGEMENT
- SOCIAL POLICY

BUREAU OF GOVERNMENTAL RESEARCH
CENTER FOR INTERNATIONAL AND SECURITY STUDIES AT MARYLAND
- PROJECT ON RETHINKING ARMS CONTROL
- MARYLAND SEMINAR ON U.S. FOREIGN POLICYMAKING
- WOMEN IN INTERNATIONAL SECURITY

INSTITUTE FOR PHILOSOPHY & PUBLIC POLICY
CENTER FOR LEARNING AND COMPETITIVENESS

COLLEGE OF COMPUTER, MATHEMATICAL, AND PHYSICAL SCIENCES

DEPARTMENT OF
- ASTRONOMY
- COMPUTER SCIENCE
- GEOLOGY
- MATHEMATICS
- METEOROLOGY
- PHYSICS

CENTER FOR AUTOMATION RESEARCH
INSTITUTE FOR ADVANCED COMPUTER STUDIES
INSTITUTE FOR PHYSICAL SCIENCE AND TECHNOLOGY
LABORATORY FOR PLASMA AND FUSION ENERGY STUDIES

UNDERGRADUATE STUDIES

AFROTC
ACADEMIC ACHIEVEMENT PROGRAMS
CENTER FOR TEACHING EXCELLENCE
CORE PLANNING AND IMPLEMENTATION
DIVISION OF LETTERS AND SCIENCES
EDUCATIONAL TALENT SEARCH PROGRAM
FINANCIAL AID OFFICE
FIRST YEAR FOCUS
INDIVIDUAL STUDIES PROGRAM
INTERNATIONAL EDUCATION SERVICES
LAW AND HEALTH PROFESSIONS ADVISING OFFICE
RONALD A. McNAIR PROGRAM
ORIENTATION OFFICE
RECORDS AND REGISTRATIONS OFFICE
UNDERGRADUATE ADMISSIONS OFFICE
UNIVERSITY HONORS PROGRAMS
UPWARD BOUND PROGRAM

ACADEMIC ADVISORS

Advising *(Undergraduate Students)*

Academic advising is an essential part of an undergraduate's educational experience at the University of Maryland. It is available to all students at College Park, but it is the responsibility of the student to make arrangements for advising with the appropriate person. Students are encouraged to use the many advisement opportunities available.

Note: For the following groups advising is mandatory:

Newly admitted first-year and transfer students, concurrent enrollment students, students on academic warning, students seeking reinstatement after dismissal or withdrawal, students nearing senior status, students not meeting fundamental studies requirements, student athletes, and students in certain majors and colleges.

Undergraduate advisors, their room numbers and telephone extensions are listed below. Students who have general questions about campus programs and advising policies may visit or call Letters & Sciences, Room 1117, Hornbake Library, 314-8418.

COLLEGE OF AGRICULTURE

General Information			
Dr. Thomas A. Fretz, Dean		SYM-1224	405-2080
Dr. Marla McIntosh, Acting Associate Dean		SYM-1224	405-2078
Dr. Albert J. Klavon, Assistant Dean		SYM-1224	405-2080
Dr. Amel Anderson, Assistant Dean		SYM-1224	405-2085
Dr. Ronald J. Seibel, Assistant Dean (Acting)		JUL-2123	405-4685
AGRICULTURAL & RESOURCE ECONOMICS			
	Cain, J.	SYM-2106	405-1265
	Hardie, I.	SYM-2222B	405-128
	Leathers, H.	SYM-3200F	405-1277
	Strand, I. (Coord)	SYM-3204	405-1287
	Whittington, L.	SYM-2110	405-1262
	Wysong, J.	SYM-2214	405-1288
BIOLOGICAL RESOURCES ENGINEERING			
	Shirmohammadi, A.	ANS-AGENG-1441	405-1185
AGRONOMY			
Crops	Slaughter, L.	HJP-3117	405-1323
Soils	Weil, R. (Coord.)	HJP-1103	405-1314
	Hill, R.	HJP-0216	405-1347
	Rabenhorst, M.	HJP-0101	405-1343
Turf & Urban Agronomy	Carroll, M.	HJP-1114	405-1339
Conservation-Soil, Water, & Environment	Weil, R.	HJP-1103	405-1314
ANIMAL SCIENCE			
Coordinator	DeBarthe, J.	ANS-AGENG-1415	405-1374
Dairy/Livestock	DeBarthe, J.	ANS-AGENG-1415	405-1374
Poultry	Doerr, J.	ANS-AGENG-3149	405-5782
COMBINED DEGREE, College of Agriculture, Veterinary Medicine			
	DeBarthe, J.	ANS-AGENG-1415	405-1374
	Ingling, A.	GVC-1202	935-6083x162
	Hohenhaus, G.	GVC-1208	835-6083x108
FOOD SCIENCE			
	Schlimme,D.	HZF-1122B	405-4347
DIETETICS			
(A-E)	Jackson, R.	MMH-3303	405-4533
(F-J)	Curtis, S.	MMH-3308	405-4532
(K-O)	Sims, L..	MMH-3102	405-4509
(P-Z)	Blake, A.	MMH-3302	405-4524
AGRICULTURAL SCIENCES, GENERAL			
	Grant, L.	ANS-AGENG-1433	405-1179
HORTICULTURE (HORT)			
Crop Production, Science and Landscape Contracting			
(A-J)	Bouwkamp, J.	HZF-1123	405-4334
(K-R)	Gouin, F.	HZF-1120A	405-4374
(S-Z)	Walsh, C.	HZF-1110	405-4351
Landscape Architecture (BLA/LARC)			
(A-H)	Hill, M.	HZF-1105A	405-4341
(I-P)	Pihlak, M	HZF-2103	405-4350
(Q-Z)	Hilsenrath, E.	HZF-1109	405-4359
HUMAN NUTRITION AND FOODS			
(A-M)	Ahrens, R.	MMH-3301	405-4523
(N-Z)	Brannon, P.	MMH-3304	405-2143
NATURAL RESOURCES MANAGEMENT			
	Kangas, P.	ANS-AGENG-1457	405-1198
	Grant, L.	ANS-AGENG-1433	405-1179
	Cronk, J.	ANS-AGENG-1453	405-1196

SCHOOL OF ARCHITECTURE

General Information			
Stephen Sachs, Associate Dean		ARCH-1298	405-6284
Advisor assignments available in Room 1298, Architecture			
Urban Studies		LEF-1117	405-6799

COLLEGE OF ARTS AND HUMANITIES

Dr. Robert Griffith, Dean		KEY-1102	405-2108
Dr. Donna Hamilton, Associate Dean		KEY-1102	405-2108
Undergraduate Academic Information			
Mr. Derrick Best Director of Undergradate Studies		KEY-1111	405-2108
Dr. Martha Solomon Associate Dean for Equity Affairs		KEY-1102	405-2118
Dr. Thomas Moore, Senior Advisor		KEY-1111	405-2108
Mr. Steve Alves, Advisor		KEY-1111	405-2108
Mr. John Clift, Advisor		KEY-1111	405-2108
Ms. Sandra Smith, Advisor		KEY-1111	405-2108
General Information			
AMERICAN STUDIES PROGRAM	Lounsbury, M.	SCP-2101	405-1354
ART	McCarty, N.	ASY-1211	405-1450
ART HISTORY	Denny, D.	ASY-4214	405-1501
	Quo, J.	ASY-4221	405-1499
	Sandler, M.	ASY-4216	405-1490
CHINESE	Chin, T.	JMZ-2136	405-4246
CLASSICAL HUMANITIES	Stehle, E.	MMH-2407	405-2019
COMPARATIVE LITERATURE	Lanser, S.	SCP-2107	405-2853
DANCE	Wiltz, A.	DNC-1132	405-3180
ENGLISH	Auerbach, J.	SCP-2115	405-3825
FRENCH	Bondurant, D.	JMZ-3124	405-4034
GERMAN	Fagan, S.	JMZ-3211	405-4107
GREEK	Stehle, E.	MMH-2407	405-2019
HEBREW	Berlin, A.	JMZ-2106	405-4252
HISTORY	Perinbam, M.	KEY-2116	405-4260
ITALIAN	Russell, C.	JMZ-3106G	405-4209
JAPANESE	Ramsey, R.	JMZ-4223	405-5056
JEWISH STUDIES	Cooperman, B.	KEY-2116C	405-4271
LATIN	Stehle, E.	MMH-2407	405-2019
LINGUISTICS	Lombardi, L.	MMH-1401	405-7002
MUSIC	Cooper, J.	TWS-2110	405-5563
PHILOSOPHY	Stairs, A.	SKN-1121A	405-5695
ROMANCE LANGUAGES	Falvo, J.	JMZ-3103	405-4031
RUSSIAN AREA STUDIES	Majeska, G.	KEY-2165	405-4307
RUSSIAN LANGUAGE & LITERATURE	Martin, C.	JMZ-3215	405-4103
SPANISH & PORTUGUESE	Little, K.	JMZ-2202	405-6452
SPEECH COMMUNICATION	Miller, J.	SKN-2130	405-6523
THEATRE	He'bert, M.P.	TWS-0236	405-6684
WOMEN'S STUDIES	Nichols, L.	WDS-2101	405-6877

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

Dr. Irwin L. Goldstein, Dean		TYD-2141	405-1679
Dr. Stewart Edelstein, Associate Dean		TYD-2141	405-1679
Dr. Katherine Pedro Beardsley, Assistant Dean		TYD-2141	405-1692
Dr. Diana Ryder Jackson, Assistant Dean		TYD-2141	405-1679
ADVISEMENT AND RECORDS			
Coordinator of Academic Support Service	Scholl, G.	TYD-2148	405-1697
Records	Vivian, D.	TYD-2148	405-1697
Candidate Clearance	Goebel, S.	TYD-2148	405-1697
Director of Undergraduate Advising	Byron, L.	TYD-2148	405-1697
College Academic Advisors	Biswas, R.	TYD-2148	405-1697
	Gray, M.	TYD-2148	405-1697
	Marcks, L.	TYD-2148	405-1697
	Reynolds, R.	TYD-2148	405-1697
College Advising Office for Students of Color, International Students, and Athletes	Langa, M.	TYD-2140	405-1708
Academic Advisors	Blasingame, A.	TYD-2140	405-1708
	Paler, L.	TYD-2140	405-1708
Special Projects	Walsh, B.	TYD-2140	405-1708
UNDERGRADUATE PROGRAMS			
AFRO-AMERICAN STUDIES PROGRAM	McCartney, L.	LEF-2169G	405-1168
ANTHROPOLOGY	Stuart, W.	WDS-0100	405-1423
CRIMINOLOGY, CRIMINAL JUSTICE	Wellford, C.	LEF-2220	405-4729
ECONOMICS	Meyer, P.	TYD-3145	405-3503
GEOGRAPHY	Cirrincione, J.	LEF-1123	405-4073
GOVERNMENT & POLITICS	Oppenheimer, J.	LEF-2181J	405-4124
HEARING & SPEECH SCIENCE	McCall, G.	LEF-0138	405-4214
PSYCHOLOGY	Guzzo, R.	ZOP-1107	405-5866
SOCIOLOGY	Mohagadam, L.	ASY-2108	405-6389
UNDECIDED-See a college advisor			

COLLEGE OF BUSINESS AND MANAGEMENT

Mr. William E. Mayer, Dean		VMH-2416	405-2299
Dr. Judy DiOlian, Associate Dean			
Dr. Dilip Madan, Director, Ph.D. Program			
Mr. Mark Wellman, Director, Masters Programs			
Dr. J.G. Mattingly, Assistant Dean of Undergraduate Studies			
Dr. D. King, Director of Undergraduate Student Services			
Mr. Brian Horick, Assistant Director, Advisor Consultant			
Ms. Stella Mirhadi, Assistant Director, Advisor Consultant		VMH-1308	405-2286
Ms. Ellen Pollard, Assistant Director, Advisor Consultant			
Undergraduate Advisors	Beldnen, B.	VMH-1308	405-2286
	Brisett, M.	VMH-1308	405-2286
	Hall, M.	VMH-1308	405-2286
Records Office, Business			
	Kantrowitz, B.	VMH-1308	405-2286
	Marks, P.	VMH-1308	405-2286
	Mosley, J.	VMH-1308	405-2286
	Pometto, J.	VMH-1308	405-2286
	Quigg, J.	VMH-1308	405-2286

COLLEGE OF COMPUTER, MATHEMATICAL & PHYSICAL SCIENCES

Dr. Richard H. Herman, Dean		AVW-3400	405-4906
Undergraduate Academic Information			
Dr. Thelma M. Williams, Associate Dean		AVW-3400	405-2677
Ms. Deborah Reid Bryant, Assistant to the Dean		AVW-3400	405-2677
Student Records	Coleman, R.	AVW-3400	405-2677
General Information			
ASTRONOMY	Matthews, T.	CSS-0223	405-1514
COMPUTER SCIENCE	Kaye, G.	AVW-1103	405-2672
GEOLOGY	Stifel, P.	GEO-1115	405-4365
MATHEMATICS	Alexander, J.	MTH-1117	405-5053
PHYSICS	Flather, D.	PHY-1120	405-5979
PHYSICAL SCIENCES	Williams, T.	AVW-3400	405-2677

COLLEGE OF EDUCATION

General Information			
Dr. Charles Beatty, Assistant Dean for Student Services		EDU-3119	405-2338
Undergraduate Student Services	Angeletti, K.	EDU-1235B	405-2344
Graduate Student Services		EDU-1205	405-2344
EDUCATION POLICY, PLANNING AND ADMINISTRATION	Weible, T.	EDU-2115	405-2344
COUNSELING & PERSONAL SERVICES			
	Rosenfield, S.	EDU-3214C	405-2858
School Psychology	Teglasi, H.	EDU-3222	
	Strein, W.	EDU-3212	
School Counseling	Greenberg, K.	EDU-3222	
Community Counseling	Power, P.	EDU-3228	
College Student Personnel	McEwen, M.	EDU-3128	
Counseling Psychology	Birk, J.	EDU-3215	
	Hoffman, M.	EDU-3218	
Rehabilitation Counseling	Power, P.	EDU-3214A	
	Lawrence, R.	EDU-3234F	
Counseling & Consultation	Hershenson, D.	EDU-3214C	
CURRICULUM & INSTRUCTION			
	Johnson, M.	EDU-2311B	405-3324
Art Education	McWhinnie, H.	EDU-2304C	
Early Childhood Education	Amershek, K	EDU-2307B	
	Fein, G.	EDU-2311F	
	Killen, M.	EDU-2207	
	Klein, E.	EDU-2311G	
	McCaleb J.	EDU-2304J	
English-Speech Education	Slater, W.	EDU-2304E	
Foreign Language Education	DeLorenzo, W.	EDU-2304G	
	Wong,S.	EDU-2233	
Language Arts Education			
	Heidelbach, R.	EDU-2226C	
	Comas, J.	EDU-2304D	
	O'Flahavan, J.	EDU-2304F	
	Roderick, J.	EDU-2231	
Mathematics Education	Campbell, P.	EDU-2226	
	Carey, D.	EDU-2226E	
	Davidson, N.	EDU-2226C	
	Fey, J.	EDU-2226B	
	Graeber, A.	EDU-2226F	
	Johnson, M.	EDU-2311B	
Music Education	Folstrom, R.	TWS-3141	
Physical Education	Owens, L.	HHP-2338	405-2495
Reading Education	Afflerbach, P.	EDU-1117D	
	Davey, H.	EDU-2304K	
	Dreher, J.	EDU- 1117H	
	Gambrell, L	EDU- 1117G	
	Grant, R.	EDU- 1117J	
	Saracho, O.	EDU-2304H	

26 ACADEMIC INFO

ACADEMIC ADVISORS

Science Education	Holliday, W.		405-2495
	Layman, J.		
	McGinnis, J		
Social Studies	Cirrincione, J.	EDU-2227	
	Jantz, R.	EDU-2229	
	VanSledright, B.	EDU-2223	
Teacher Education	Gentzler, Y.	EDU-2226K	
	Sullivan, D.	EDU-2226D	
	Valli, L.	EDU-2331	
HUMAN DEVELOPMENT INSTITUTE FOR CHILD STUDY	Flatter, C.	EDU-3304	405-2818
	Hardy, R.	EDU-3304	405-2827
MEASUREMENT, STATISTICS AND EVALUATION	Lissitz, B	EDU-1228	405-3624
SPECIAL EDUCATION	Beckman, P.	EDU-1240B	405-6485
	Burke, P.	EDU-1308	
	Cooper, D.	EDU-1240A	
	Egel, A.	EDU-1240C	
	Graham, S.	EDU-1308D	
	Harris, K.	EDU-1311D	
	Harry, B.	EDU-1311A	
	Kohl, F.	EDU-1240D	
	Leone, P.	EDU-1240E	
	Lieber, J.	EDU-1238	
	McLaughlin, M.	EDU-1500P	
	Neubert, D.	EDU-1242	
	Nolet, V.	EDU-1311C	
	Speece, D.	EDU-1240F	

For advising and information, intended Education majors contact: Dawn Molloy (EDSP) in room 1235 Education Building; EDCI Advisor in room 2311D Education Building; Kathy Angeletti (Undesignated or undecided) in room 1210 Education Building.

A. JAMES SCHOOL OF ENGINEERING

General Information

Dr. William Destler, Dean		EGR-1137	405-3868
Dr. Marilyn Berman, Associate Dean		EGR-1137	405-5284
Dr. Horace Russell, Associate Dean		EGR-1131	405-5284
Counselors			
	Birdi, M.	EGR-1131	405-3855
	Kuzio, S.	EGR-1131	405-3855
	Lindstey, K.	EGR-1131	405-3855
	Rooney-Eckel, E.	EGR-1131	405-3855
Women in Engineering Program	Cheryl Marns	EGR-1131	405-3931
Center for Minorities in Science and Engineering			
Rosemary Parker		EGR-1134	405-3878
Lawanda Saddler-Assem, Assistant Director		EGR-1134	405-3878
AEROSPACE	Barlow, J.	2120 Wind Tunnel	405-6861
BIOLOGICAL RESOURCES	Shirmohammadi, A.	SHR-1130-C	405-1185
CHEMICAL	Smith, T.	CHE-1223B	405-1918
CIVIL	Birkner, F.	EGR-1172	405-1948
ELECTRICAL	Pugsley, J.	AVW-2429	405-3685
FIRE PROTECTION	Spivak, S.	EGR-0151C	405-3996
MECHANICAL	Walston, W.	EGR-2188	405-2409
NUCLEAR	Pertmer, G.	CHE-239A	405-2207
PROFESSIONAL MASTERS	Coniff, P.	EGR-2174	405-5256
Engineering Co-op Program	Sauber, H.	EGR-1137B	405-3862

COLLEGE OF HEALTH AND HUMAN PERFORMANCE

General Information

Dr. John Burt, Dean		HHP-3310D	405-2438
Dr. Jerry Wrenn, Associate Dean		HHP-3310B	405-2442
Carol Vander Velden, Student Records		HHP-3310H	405-2442
Program Advisors			
KINESIOLOGY			
Kinesiological Sciences	Scott, M.	HHP-2322	405-2480
Physical Education	Owens, L.	HHP-2338	405-2495
RECREATION	Annand, V.	HHP-2356	405-2508
HEALTH EDUCATION			
Community Health, School Health	Hyde, D.	HHP-2374	405-2523
FAMILY STUDIES	Annand, V.	MMH-1214	405-2368

HONORS PROGRAM

Dean Hebert, Advisor		ANA-1113	405-6771

COLLEGE OF JOURNALISM

Prof. Reese Cleghorn, Dean		JRN-1117	405-2399
Dr. Greig M. Stewart, Assistant Dean		JRN-1117	405-2399
Olive Reid, Director of U.G. Programs		JRN-1119	405-2399
Undergraduate Advisors	TBA	JRN-1117	405-2396
	Walsh, J.	JRN-1117	405-2398
	Smith, A.	JRN-1117	405-2395

COLLEGE OF LIBRARY & INFORMATION SCIENCES

Dr. Ann Prentice, Dean		HBK-4105	405-2033
Student Records and General Information	Barlow, D. (Asst. Dean)	HBK-4110	405-2038

COLLEGE OF LIFE SCIENCES

General Information

Dr. Paul H. Mazzocchi, Dean		SYM-1224	405-2080
Dr. William Higgins, Associate Dean		SYM-1224	405-2080
Dr. Albert Klavon, Assistant Dean		SYM-1224	405-2080
Dr. Amel Anderson, Assistant Dean		SYM-1224	405-2085
Ms. Eleanor Green, Assistant to the Dean		SYM-1210	405-7982
BIOLOGICAL SCIENCES (New Program Fall 1991)			
	Presson, J. (Asst. Director)	SYM-1211	405-6892
	Armstrong, E.	SYM-2309	405-3912
	Barnett, N.	HJP-1219	405-1597
	Infantino, R.	ZOP-2229	405-6904
	Smith, A.	MCB-2107	405-5430
BOTANY	Barnett, N.	HJP-1219	405-1597
CHEMISTRY/BIOCHEMISTRY	Harwood, W. (Director, Undergraduate Programs)	CHM-1309	405-1791
	Boyd, A.	CHM-1309	405-1791
	Grim, S.	CHM-1150	405-1846
	Julin, D.	CHM-1309	405-1791
	Khanna, R.	CHM-1309	405-1791
	Ondov, J.	CHM-1309	405-1791
	Sampugna, J.	CHM-1309	405-1791
ENTOMOLOGY	Armstrong, E.	SYM-2309	405-3912
MICROBIOLOGY	Benson, S.	MCB-3136	405-5478
	De Stefano, J.	MCB-2114	405-5449
	Gdovin, S.	MCB-2116	405-7254
	Joseph, S.	MCB-2118	405-5452
	Pontzer, C.	MCB 2112	405-5472
	Smith, A. (Coord.)	MCB-2107	405-5430
	Stewart, R.	MCB-3122	405-5475
	Stein, D.	MCB-2113	405-5448
	Weiner, R.	MCB-2111	405-5446
	Yuan, R.	MCB-1119	405-5436
ZOOLOGY			
Undergraduate Advising Information		ZOP-2229	405-6904
PRE-PROFESSIONAL	Dr. Lisa Bradley	HBK-0110	405-2793

SCHOOL OF PUBLIC AFFAIRS

Dr. I.M. Destler, Acting Dean	VMH-2101	405-6330

UNDERGRADUATE STUDIES

Robert Hampton, Associate Provost and Dean	1128 Main Admin.	405-9354

LETTERS AND SCIENCES (L&S)

Dr. Betty Beckley, Assistant Dean and Director	HBK-1117	314-8418
Barbara Bennett, Secretary	HBK-1117	314-9401
Dr. Wendy Whittemore, Assistant Director	HBK-1117	314-8418
Dolores Mulligan, Exceptions to Academic Policy	HBK-1117	314-9403
June Webb, Credit by Exam	HBK-1117	314-9423
Vee Vee Coleman, Receptionist	HBK-1117	314-8418
Beth Sprod, Coordinator-Resource Center	HBK-0110	405-2793

L&S ADVISOR CONSULTANTS

Transfer Year Coordination	Tom Steen	HBK-1117	314-8418
Walk-In Advising	Sharon Dass	HBK-1117	314-8418
Advisor-Advisee Relations	Harriet Nokuri	HBK-1117	314-8418
Retention	Shirley Hess	HBK-1117	314-8418
Prospective Students	Lynette Adams	HBK-1117	314-8418
Interim Advising Program	Richard Sullivan	HBK-1117	314-8418
SPECIAL INTEREST AREAS			
Architecture	Lisa Armstrong	HBK-1117	314-8418
Computer, Math, Physical Science	Roberta Smit	HBK-1117	314-8418
Journalism	John Cordes	HBK-1117	314-8418
Health & Human Performance	Chris Desouza	HBK-1117	314-8418
GENERAL ADVISORS	Lisa Armstrong	HBK-1117	314-8418
	Jim Borges	HBK-1117	314-8418
	Brian Cavett	HBK-1117	314-8418
	John Cordes	HBK-1117	314-8418
	Chris Desouza	HBK-1117	314-8418
	Thomas Gleason	HBK-1117	314-8418
	Mary Levinsohn	HBK-1117	314-8418
	John McConnell	HBK-1117	314-8418
	Althea McCoy	HBK-1117	314-8418
	Katherine Scott	HBK-1117	314-8418
	Jill Schultz	HBK-1117	314-8418
ADVISING ASSISTANTS	Andrena Andrews	HBK-1117	314-8418
	Pam Boltax	HBK-1117	314-8418
	Javier Hernandez	HBK-1117	314-8418
	Jeannie Kim	HBK-1117	314-8418
	Jacob MacDonald	HBK-1117	314-8418
	Ilana Sambuco	HBK-1117	314-8418
	Skip Warnick	HBK-1117	314-8418
	Jessica Whitmoyer	HBK-1117	314-8418
INDIVIDUAL STUDIES PROGRAM	Dolores Mulligan	HBK-1117	314-9403
LAW AND HEALTH PROFESSIONS ADVISING			
Pre-Law	Mary Crawford, Esq.	HBK-1117	314-8418
Pre-Dentistry	Dr. Lisa Bradley	HBK-0110	405-2793
Pre-Medicine	Dr. Lisa Bradley		
Pre-Optometry	Dr. Lisa Bradley		
Pre-Osteopathy	Dr. Lisa Bradley		
Pre-Podiatry	Dr. Lisa Bradley		
Pre Dental Hygiene	Dr. Daryl Stewart	HBK 1117	405-2793
Pre-Medical and Research Technology	Dr. Daryl Stewart		
Pre-Nursing	Dr. Daryl Stewart		
Pre-Pharmacy	Dr. Daryl Stewart		
Pre-Physical Therapy	Dr. Daryl Stewart		

OFFICE OF MULTI-ETHNIC STUDENT EDUCATION

Academic Support Unit

Dr. Mary Cothran, Director	HBK-1101	405-5616
Dr. Jennifer V. Jackson, Assistant Director	HBK-1101	405-5616
Dr. Ronald Zeigler, Research Coordinator	HBK-1101	405-5616
Mr. Joel Smith, Academic Coordinator	HBK-1101	405-5616
Ms. Dottie Bass, Outreach and Programming Coordinator	HBK-1101	405-5616
Ms. Bobbie Lee, Secretary	HBK-1101	405-5616
Ms. Marcia Lee, Administrative Aide	HBK-1101	405-5616

ACADEMIC INFO 27

ACADEMIC PROGRESS/COURSE NUMBERING/REPEAT POLICY

Requirements for Satisfactory Academic Progress—*Undergraduate Students*

THE FOLLOWING STANDARDS FOR UNDERGRADUATE ACADEMIC PERFORMANCE BECAME EFFECTIVE IN THE FALL 1984 SEMESTER. THEY APPLY TO ALL UNDERGRADUATE STUDENTS ON THE COLLEGE PARK CAMPUS, WHETHER PREVIOUSLY ENROLLED OR NEWLY ADMITTED.

GRADE POINT AVERAGE (G.P.A.)

1. Requirements for satisfactory academic progress are based solely upon grade point average. This is computed by dividing the TOTAL NUMBER OF QUALITY POINTS accumulated in courses for which a grade of A, B, C, D, or F has been assigned by the TOTAL NUMBER OF CREDITS ATTEMPTED in those courses. Courses for which a grade of "P", "S", "I", or "NGR" has been assigned are NOT included in computing the G.P.A.
2. Each letter grade has a numerical value: A = 4; B = 3; C = 2; D = 1; F = 0. Multiplying this value by the number of credits for a particular course gives the number of quality points earned for that course:

A = 4
B = 3
C = 2
D = 1
F = 0 × NUMBER OF CREDITS = TOTAL QUALITY POINTS FOR THE COURSE

3. An example of how a SEMESTER G.P.A. and a CUMMULATIVE G.P.A. are calculated is given below:

Course	Credits Attempted	Grade	Quality Points
ENGL 101	3	C	6
MATH 110	3	B	9
ZOOL 101	4	A	16
PSYC 100	3	D	3
HIST156	3	F	0
Current Semester Totals	16		34
Previous Semester Totals	27		74

SEMESTER GPA = SEMESTER QUALITY POINTS / SEMESTER CREDITS ATTEMPTED = 34/16 = 2.125

CUMULATIVE GPA = TOTAL QUALITY POINTS / TOTAL CREDITS ATTEMPTED = 108/43 = 2.511

4. When a course is REPEATED, all grades will be included for the purpose of determining the number of quality points used to calculate the cumulative grade point average. First semester students and freshmen through the first 24 credits will receive quality points appropriate for the higher grade when calculating the grade point average. See also, "REPEATING COURSES" below.

SATISFACTORY PERFORMANCE

A student whose cumulative G.P.A. is at least 2.00 will be considered as making satisfactory academic progress at the College Park campus.

Within any given semester, a student who completes 12 or more credits (excluding grades of 'P' and 'S') with a SEMESTER G.P.A. of 3.500, or higher, will be awarded **"ACADEMIC HONORS."** This notation will be placed on the student's transcript.

UNSATISFACTORY PERFORMANCE

Students with a CUMULATIVE G.P.A. of less than 2.00 fall into three categories: UNSATISFACTORY PERFORMANCE, ACADEMIC WARNING, and ACADEMIC DISMISSAL. The cumulative G.P.A. that defines each of these categories varies according to the CREDIT LEVEL as noted below.

CREDIT LEVEL = Courses with grades of A, B, C, D, F, P, S and transfer credit from other institutions, Advanced Placement, CLEP and other similar tests in which credit is given.

CREDIT LEVEL	UNSATISFACTORY PERFORMANCE	ACADEMIC WARNING	ACADEMIC DISMISSAL
0-13	1.290-1.999	0.230-1.289	0.000-0.229
14-28	1.780-1.999	1.280-1.799	0.000-1.279
29-56	1.860-1.999	1.630-1.859	0.000-1.629
57-74	1.940-1.999	1.830-1.939	0.000-1.829
75 OR MORE	—	1.940-1.999	0.000-1.939

1. Students whose cumulative G.P.A. falls within the UNSATISFACTORY PERFORMANCE category at the end of any semester will be urged, in writing, to meet with an advisor.
2. Students who receive an ACADEMIC WARNING will have that notation entered on their transcript and will be informed, in writing, to consult with an advisor prior to the beginning of their next semester. STUDENTS WHO DO NOT MEET WITH AN ADVISOR WILL NOT BE ALLOWED TO DROP OR ADD COURSES OR TO REGISTER FOR THE FOLLOWING SEMESTER.
3. ACADEMIC DISMISSAL
   A. Depending on the credit level attempted, students will be academically dismissed at the end of any semester when their CUMULATIVE G.P.A. falls into the ACADEMIC DISMISSAL range.
   B. After attempting 60 or more credits, any student who receives an ACADEMIC WARNING for TWO CONSECUTIVE SEMESTERS will be academically dismissed.
   C. No student transferring to the College Park Campus from OUTSIDE the University of Maryland system will be academically dismissed at the END OF THE FIRST SEMESTER if the cumulative G.P.A. is 0.23 or higher. After this first semester, the student will be subject to normal standards for academic progress. NOTE: This provision does not apply to students reinstated or readmitted to the College park Campus. A transfer student is defined as a student who has attended any regionally accredited institution of higher education following graduation from high school and attempted 9 or more credits.

ADDING/DROPPING COURSES

1. The FIRST TEN DAYS OF CLASSES during the Fall and Spring semesters are designated as being the SCHEDULE ADJUSTMENT PERIOD. A similar period of time is set aside during both summer sessions.
2. During the schedule adjustment period, students may ADD courses, DROP courses, or CHANGE SECTIONS. PART-TIME STUDENTS should pay particular attention to DIRECTIONS/DEADLINES in the Schedule of Classes to avoid incurring additional charges.
3. Courses ADDED during the schedule adjustment period will appear on the student's permanent record along with courses previously listed.
4. Courses DROPPED during the schedule adjustment period will NOT appear on the student's permanent record.
5. **Drop Policy**—The DROP PERIOD for Undergraduate Students will begin at the close of the Schedule Adjustment Period and terminate at the END OF THE TENTH WEEK OF CLASS. DURING THIS DROP PERIOD, A STUDENT MAY DROP A MAXIMUM OF FOUR CREDITS. If a course is more than four credits, the student may drop the entire course. In the case of a variable credit course, the credit level may be reduced by up to four credits.

   Courses dropped after the schedule adjustment period will be recorded on the student's transcript with a "W" notation. This mark is NOT used in computing the semester or cumulative G.P.A.

REPEATING COURSES

1. Students may have one repeat of any given course in which a grade of A, B, C, D, F, P, S, or W has been earned on their records. If a course is repeated in which a student already has earned a grade of A,B,C,D,P, or S, the subsequent attempt will not increase the total credits earned toward the degree. All attempts at a given course resulting in one of the above noted grades will be included in the computation of the grade point average.
2. A student may register for a course NO MORE THAN TWO TIMES. A course dropped with a "W" notation will count as one of these two registrations. If a student withdraws from all courses during a semester these courses will not count as one of the two registrations.
3. Incompletes—The mark of 'I' cannot be removed through re-registration for the course or through "credit by examination."
4. For complete information on the Repeat Policy (see below) or your academic advisor.

   Students who need additional information about the STANDARDS FOR SATISFACTORY UNDERGRADUATE PROGRESS OR ABOUT OTHER ACADEMIC POLICIES AND REQUIREMENTS AT College Park should immediately contact an ACADEMIC ADVISOR in their college or department.

Course Numbering System

Number	Eligibility
000-099	Non-credit course
100-199	Primarily courses for first-year students
200-299	Primarily sophomore course
300-399	Junior, senior course not acceptable for credit toward graduate degrees
400-499	Junior, senior course acceptable for credit toward some graduate degrees
500-599*	Professional School course (Dentistry, Law, Medicine) or post-baccalaureate course (not for graduate degree credit)
600-699	Course restricted to graduate students
799	Masters Thesis credit
899	Doctoral Dissertation credit

NOTE: Courses with last digit of 8 or 9 can be repeated for additional credit

UNDERGRADUATES—eligible to register for courses numbered 000-499.

GRADUATE—eligible to register for courses numbered 400-899.

*Not applicable to Graduate or Undergraduate degrees, and not included in GPA calculations.

Repeat Policy-Undergraduate Students

The following policies apply to ALL courses that may not be repeated for additional credit.

1. The following students are required to follow the new Repeat Policy:
   a. All new freshmen who began at UMCP Fall 1990 and after.
   b. All transfer students.
   Exceptions:
   - Students from Maryland Community Colleges who began at UMCP Fall 1990 and after
   - Students attending UMBC's College of Engineering from Fall 1990 through Fall 1991.
2. There is a limit to the number of times a student may repeat a course. **Students may have ONE repeat of any course in which they earned an A, B, C, D, F, P, S, W, I, NGR, or Audit;** they cannot be registered (after the Schedule Adjustment Period) for any given course more than twice. A student's Dean's Office may grant an exception allowing an additional course repeat. In this case, students must present a plan for successfully completing the course. **All attempts WILL be counted toward the total limit for repeatable credits.**
3. Students may repeat no more than 18 credits.
4. The grade point average will include all attempts at a given course that results in a grade of A, B, C, D, or F. However, to help **freshmen and transfer students** adjust to the UMCP campus, the following two exceptions allow for the cumulative G.P.A. to be calculated so that **only the higher grade is included:**
   a. When the repeated course was taken within the student's first semester at UMCP,
   or
   b. When the repeated course was taken within the student's first 24 credit hours attempted (including transfer credits) or within the semester during which the student reached the 24th credit hour attempted
5. Any grade earned in prior attempts of a repeated course will appear on the student's transcript, regardless of whether the grade is dropped from, or averaged into, the cumulative grade point average.
6. Repeat by transfer—If a student repeats by transfer a course that was taken before or during the semester in which the student reached 24 credits attempted (including transfer credits) and the transfer grade is higher, then the original grade in the course will be excluded from the G.P.A. calculation.
   - If the course was taken after the semester in which the student reached 24 credits attempted, then the transfer course will not replace the original grade in the G.P.A. calculation. Special exceptions can be requested by the student's college dean in unusual circumstances.

Full-Time Status

FULL-TIME STATUS FOR UNDERGRADUATE STUDENTS WILL BE BASED ON REGISTRATION FOR 12 OR MORE SEMESTER HOURS. Official status (either full-time or part-time) for academic purposes will be determined on the basis of a student's registration at the end of the Schedule Adjustment Period. The Schedule Adjustment Period is defined as the first ten days of classes.

FULL-TIME status is based on the following criteria:

1. Registered for 12 or more semester hours at the end of the Schedule Adjustment Period.
2. Courses registered for **AUDIT** are not included in the calculation of credits for full-time status.
3. UMEI PROGRAM Students enrolled in UMEI 001-004 are considered full-time students. If enrolled in UMEI 005 (semi-intensive), to meet the full-time requirement, undergraduate students must also register for 6-8 credits appropriate to their program.

NOTE: Students on scholarships and grants are expected to maintain a semester credit load of 12 hours. If the registration of a student with a scholarship or grant falls below the required credit hours, the scholarship or grant is automatically cancelled. Cancellation of a scholarship or grant without subsequent payment of amounts due will lead to an indebtedness to the University. Such indebtedness can in turn lead to severance of services by the University.

Repeat Policy Prior To Fall 1990

The following students should follow the old Repeat Policy in the Undergraduate Catalog:

1. Students who began at UMCP before Fall 1990 (including students who entered UMCP for summer 1990)
2. Transfer students who began at a Maryland Community College before Fall 1990.
3. UMBC College of Engineering students who began before 1990.

Major Changes

If you wish to process a major change, go to the college.associated with your desired new major to obtain approval, advisement information, and a "Change of Major" form.

Students contemplating a change in major to Architecture, Business & Management, Engineering, Journalism or Landscape Architecture should contact the Office of Undergraduate Admissions, 314-8385, for additional information and an up-to-date list of majors with special admission requirements. Students considering majoring in Education should contact the College of Education. Students with fewer than 56 credits not admitted directly into these programs may be admitted to the Division of Letters and Sciences, by going to the Undergraduate Advising Center and indicating a desire to do so.

Second Major: A student wishing to complete a second major in addition to his/her primary major, must obtain written permission from both the Dean of the primary major college and the Dean of the secondary major college. Forms for application to a second major are available at all college offices.

NOTE: A student must be enrolled in the major program from which he or she plans to graduate when registering for the final 15 hours of the baccalaureate program.

Second Degree: Refer to the Undergraduate Catalog for Second Degree information.

Foreign Language Placement

Students with prior experience in a foreign language are expected to enroll in courses at the highest level appropriate to their background. A student whose knowledge of a foreign language as deemed by the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis.

A student who is a native speaker and who is enrolling in a basic language course is expected to identify him/herself to the instructor to discuss proper placement.

NOTE: If you have taken an advanced placement exam in a foreign language contact the appropriate department to determine at which course level you should enroll.

Latin Courses: Students who have had Latin in high school are encouraged to work at the highest level of which they feel capable. The department advisor, Professor Eva Stehle, located in room 2407B of Marie Mount Hall, will help students identify the appropriate courses in which to enroll. Normally students with less than one year of high school Latin take LATN 101. Those who enter with a full year of high school Latin register for LATN 102, with two full years, LATN 201. College credit is given to students who have earned 4 or 5 on the Advanced Placement Test in Latin.

French Department: Students who wish to register for FREN 101-203 must do so in accordance with the guidelines below. Exceptions may be granted only by written permission of the course chairperson. A student whose knowledge of French as deemed by the course chairperson to be above the level of the course requested by the student may not take that course except on an Audit basis.

Placement Guidelines:

FREN 101: For students who have never studied French or who have studied less than two years in high school.

FREN 102: For students who have completed FREN 101 on this campus.

FREN 103: For students with two years of high school French. This is a review of work normally completed by the end of Level 2. Students will not receive credit for FREN 103 if they have already received credit for FREN 102.

FREN 203: For students whose high school transcript shows completion of Level 3.

The French Department does not offer placement testing. For further assistance please contact Dr. Celeste Kinginger, Room 3123 Jimenez Hall.

Spanish Department. Students who wish to register for Spanish 101-211 must do so in accordance with the guidelines below. Any exception necessitates permission from the Department of Spanish and Portuguese. Students must present their high school transcript for proper placement on the first day of class if they wish to enroll in SPAN 101, 102, 103, 201 or 202. See individual course description for more details.

A student whose knowledge of Spanish as deemed by the undergraduate advisor or the course chairperson to be above the level of the course requested by the student may not take that course except on an audit basis. Students who have taken the equivalent of 201 at another institution, are deemed to have satisfied the language requirement for Arts and Humanities.

Students will not receive credit for SPAN 103 if they already have credit for Spanish 102. When a student receives credit for any course above 102, he/she will not receive credit for any course which precedes it if it is in the same sequence. For example, if a student has credit for SPAN 311 (Advanced Conversation), he/she may not receive credit for SPAN 211 (Intermediate Conversation), if taken subsequently.

Consult the Placement List below to determine the appropriate Spanish level you may register for. Please consult the Department Advisor for additional information.

Spanish 101
0 years of Spanish
Level 1 Spanish
Level 2 Spanish with a grade of C or below

Spanish 102
Spanish 101 at the University of Maryland or equivalent course at another university
Level 2 Spanish with a grade of A orB *(preferable placement is SPAN 103)*

Spanish 103
Level 2 Spanish with a grade of A or B
Level 3 Spanish with a grade of C or below
Native speakers or majors of another Romance Language

Spanish 201
Spanish 102 or 103 at the University of Maryland or equivalent course(s) at another university
Level 3 Spanish with a grade of A or B
Level 4 Spanish with a grade of C or below

Spanish 202 or 211
Spanish 201 at the University of Maryland or equivalent course(s) at another institution
Level 4 Spanish or higher with a grade of A or B

Spanish 206
For students who speak Spanish (e.g. have grown up speaking Spanish, have lived in a Spanish speaking country) but have little or no formal courses in Spanish

Spanish 207
Spanish 202 or concurrent registration in Spanish 202

Chinese Placement: Non-majors are required to have an interview with the program placement advisor. Dr. Scott McGinnis, before they will be permitted to enroll for any Chinese language course (except CHIN 403 and 404).

German and Spanish Placement Schedule: During the semester there will be placement testing in Room 0106, Shoemaker Building. To be admitted for testing, students must have a picture I.D. Testing will be on Tuesday, September 5 at 2:00 p.m. and Wednesday, September 13 at 3:00 p.m. in the Testing Room, Shoemaker Building. Bring a picture I.D. in order to be admitted. All other times call D. Adelstein 314-7688 for an appointment.

College Foreign Language Requirements

College of Arts and Humanities Requirements: Students must demonstrate proficiency in a foreign language in one of the following ways.

1. Successful completion of a 12 credit sequence or intermediate level in college language courses.
2. Successful completion of level 4 in one language or level 2 in each of 2 languages in high school.
3. Successful completion of a language placement examination in one of the campus language departments offering such examinations.

College of Journalism Requirement. Completion, up to three courses with at least one course at the intermediate level and no more than one course at the introductory level. *(High School equivalency does not satisfy this requirement.)* Students may opt for a quantitative reasoning track in lieu of the language skills requirement.

Pass-Fail Option (Undergraduate Students)

1. To register for a course under the pass-fail option, an undergraduate must have completed 30 or more credit hours with a G.P.A. of at least 2.0. At least 15 of these credit hours must have been completed at UMCP with a University of Maryland G.P.A. of at least 2.0
2. Courses for which this option applies must be electives in the student's program. The courses may not be college, major, field of concentration, or general education program requirements.
3. Only one course per semester or one course per summer session may be registered for under the pass-fail option.
4. No more than 12 semester hours of credit may be taken under the pass-fail option during a student's college career.
5. Students may not choose this option when re-registering for a course.
6. When registering under the pass-fail option, a course that is *passed* will count as *hours* in the student's record but will not be computed in the grade point average. A course that is *failed* will appear on the student's record and will be computed both in the overall average and in the semester average.

NOTE: CHANGES OF GRADING OPTION MAY BE PROCESSED ONLY DURING THE FIRST TEN DAYS OF CLASSES. GRADUATE STUDENTS are not eligible for the PASS-FAIL grading option.

UMEI Program

Students enrolled in UMEI 001-004 are considered full-time students. If enrolled in UMEI 005 (semi-intensive), to meet the full-time requirement, undergraduate students must also register for 6-8 credits appropriate to their program.

Undergraduate Student Classifications

Freshman	1-27 semester hours	**Junior**	56-85 semester hours
Sophomore	28-55 semester hours	**Senior**	86 to at least 120 semester hours

**Zero level course work is not used in the calculation of cumulative credit hour totals.*

Zero-Level Courses

*** MATH 001* MATH 002***

These courses carry credit for billing and determination of full-time and part-time status. These courses are excluded from the calculation of semester and cumulative grade point averages.
MATH 001/002 fees are discussed under Fees and Expenses.

ACADEMIC INFO 29

Expectations for Advising

The following set of principles allows both students and advisors to have a clear understanding of their roles and individual responsibilities. Advising may be conducted at several levels and by different people. Each academic unit has the discretion in the establishment of its advising plan to address the issue of who provides the advising. Several types of advising are listed below:

- Basic advising directed at the identification and satisfaction of university, program, and departmental requirements.
- Advising directed at identifying and evaluating potential academic majors and careers.
- Advising directed at evaluating choices within academic majors.
- Advising upper-level students on career options, graduate school, etc.
- Advising that focuses on personal development. This is a mentoring process, which may or may not develop between a student and a faculty or staff member.

A student is entitled to effective academic advising. The student can expect:

- Accurate and up-to-date information about departmental programs.
- Reasonable access to faculty and advisors throughout the semester.
- Adequate staffing to offer advising to all new students at orientation and all early registrations.
- Faculty and advisors with an up-to-date knowledge of departmental and university programs and requirements.
- Transfer evaluation completed within the first semester at UMCP for all students transferring to College Park.
- An individualized audit be prepared on request when the student has completed 75 credits and is within three semesters of his/her expected graduation.

At the same time that the student has expectations for the advising process, the advisor also has expectations. Among these expectations are:

- The student must recognize that the final responsibility for his/her education is his/her own. Advisors can only help.
- The student reads university, college, and departmental materials (such as the catalog, regulations listed in the schedule of classes, departmental handbooks, handouts about the options and sequences in the student's major) before coming to see an advisor.
- The student recognizes that there are different types of advising and different people to do the different types of advising. The student should ask appropriate questions for the different kinds of advisors. For example, faculty are best able to advise on career opportunities, grad school, etc.; college advisors are probably best on university regulations; peer advisors know the most about individual professors, workload expectations, balancing the course load in a given semester, etc.
- The student understands that no single advisor can answer everything.
- The student should schedule an advising appointment well ahead of his/her registration appointment. It is unreasonable for the student to expect the advisor to drop what he/she is doing 15 minutes before the student's registration appointment to help the student. Students unable to keep appointments should notify the advisor.
- The student prepares an academic plan and a proposed schedule of classes before coming to see an advisor. The student should bring these and other appropriate material to the advising session.
- The student has an agenda for the advising session that includes items to be discussed and questions to be answered.

Academic Dishonesty

Academic dishonesty is a corrosive force in the academic life of a university. It jeopardizes the quality of education and depreciates the genuine achievements of others. Apathy or acquiescence in the presence of academic dishonesty is not a neutral act. **All members of the University Community—students, faculty, and staff—share the responsibility to challenge and make known acts of apparent academic dishonesty.**

Any of the following acts, when committed by a student, is an act of academic dishonesty.

A. CHEATING

Intentionally using or attempting to use unauthorized materials, information or study aids in any academic exercise.

Comments:

1. Students completing any examination should assume that external assistance (e.g., books, notes, calculators, conversation with others) is prohibited unless specifically authorized by the instructor.
2. Students must not allow others to conduct research or prepare any work for them without advance authorization from the instructor. This comment includes, but is not limited to, the services of commercial term paper companies.
3. Substantial portions of the same academic work may not be submitted for credit or honors more than once without authorization.

B. FABRICATION

Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.

Comments:

1. "Invented" information may not be used in any laboratory experiment or other academic exercise without notice to and authorization from the instructor.
2. One should acknowledge reliance upon the actual source from which cited information was obtained.
3. Students who attempt to alter and resubmit returned academic work without notice to the instructor would be in violation of the Code of Student Conduct.

C. FACILITATING ACADEMIC DISHONESTY

Intentionally or knowingly helping or attempting to help another to commit an act of academic dishonesty.

D. PLAGIARISM

Intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise.

Comments:

1. *Direct Quotation:* Every direct quotation must be identified by quotation marks or by appropriate indentation and must be promptly cited in a footnote. (Proper footnote style for many academic departments is outlined by the MLA Style Sheet or K.L. Turabian's *A Manual for Writers of Term Papers, Theses and Dissertations.)*
2. *Paraphase:* Prompt acknowledgement is required when material from another source is paraphrased or summarized in whole or in part in your own words.
3. *"Borrowed Facts or Information":* Information that is obtained in one's reading or research; which is not common knowledge among students in the course, must be acknowledged. Materials which contribute only to one's general understanding of the subject may be acknowledged in the bibliography and need not be immediately footnoted.

Academic dishonesty is a serious offense which may result in suspension or expulsion from the University. The normal sanction for academic dishonesty is a grade of "XF," denoting "failure due to academic dishonesty." That grade will normally be recorded on the transcripts of students found responsible for acts of academic dishonesty in addition to any other action taken (e.g., suspension or expulsion).

A forty member Student Honor Council has the responsibility to investigate allegations of academic dishonesty and to convene Honor Boards to adjudicate charges. In specified circumstances, the Student Honor Council will accept petitions to remove the grade of "XF" from a transcript and replace it with the grade of "F."

TO REPORT ACADEMIC DISHONESTY CALL THE HONOR COUNCIL AT 314-8204

STUDENTS INTERESTED IN SERVING ON THE HONOR COUNCIL SHOULD CALL THE HONOR COUNCIL AT 314-8204

The *Code of Academic Integrity* is reprinted in full in the Undergraduate Catalog. For further information, contact the Student Honor Council, 2118 Mitchell Building (314-8204).

Attendance And Assessment Policy

ATTENDANCE

1. The university expects each student to take full responsibility for his/her academic work and academic progress. The student, to progress satisfactorily, must meet the quantitative requirements of each course for which he/she is registered. Students are expected to attend classes regularly, for consistent attendance offers the most effective opportunity open to all students to gain developing command of the concepts and materials of their course of study. However, attendance in class, in and of itself, is not a criterion for evaluation of the student's degree of success or failure. Furthermore, absences (whether excused or unexcused) do not alter what is expected of the student qualitatively and quantitatively. Except as provided below, **absences will not be used in the computation of grades, and the recording of student absences will not be required of the faculty.**
2. It is the policy of the university to excuse the absences of students that result from the following causes: illness (where the student is too ill to attend class), religious observance (where the nature of the observance prevents the student from being present during the class period), participation in university activities at the request of university authorities, and compelling circumstances beyond the student's control. Students claiming excused absence must furnish documentary support for their assertion that absence resulted from one of these causes.
3. In certain courses, in-class participation is an ongoing requirement and an integral part of the work of the course, for example, courses in public speaking, requiring group discussion, emphasizing physical activity, conversation in foreign languages, and courses with laboratories. In other courses, occasional in-class assessments may occur, sometimes without advance notice. It is the responsibility of the instructor to inform each class at the beginning of the semester of the nature of in-class participation expected and what effect absences will have on the evaluation of the student's work in the course.
4. Absences in courses where In-class participation is a significant part of the work of the course shall be handled by the instructor in accordance with the general policy of the course department and college.

ASSESSMENT (Examinations, Tests, Quizzes)

1. The university provides for the rescheduling of significant student assessments without penalty, when such assessments are missed by students with an excused absence, except in cases where the nature of the assessment precludes the possibility of rescheduling. In no case may an examination be scheduled on Rosh Hashanah, Yom Kippur, Good Friday or the first two days at Passover. (Students who have concerns about other religious observances should consult with their instructor at the start of the semester.) An instructor is not under obligation to give a student a make-up assessment unless failure to perform was due to illness (where the student is too ill to attend class), religious observance (where the nature of the observance prevents the student from being present during the class period), participation in university activities at the request of university authorities, or compelling circumstances beyond the student's control. In cases of dispute, the student may appeal to the chair of the department offering the course within one week from the date of the refusal of the right to a make-up assessment. In those instances where the instructor is the chair, the appeal may be made to the dean. The decision of the department chair or college dean is final. When permitted, a make-up assessment must be given on campus unless the published schedule or course description requires other arrangements. The make-up assessment must be at a time and place mutually agreeable to the instructor and student, cover only the material for which the student was originally responsible, be at a comparable level of difficulty with the original assessment, and be given within a time limit that retains the currency of the material. The make-up assessment must not interfere with the student's regularly scheduled classes. In the event that a group of students requires the same make-up assessment, time may be scheduled at the convenience of the instructor and the largest possible number of students involved.
2. The student must notify the instructor of the reason for absence as soon as possible. **Where the reason for absence from a scheduled assessment is known well in advance** (for example, in cases of religious observance or participation in university activities at the request of university authorities), **THE STUDENT MUST INFORM THE INSTRUCTOR BY THE END OF THE SCHEDULE ADJUSTMENT PERIOD.** Prior notification is especially important in connection with final examinations, since failure to reschedule a final examination before conclusion of the final examination period may result in loss of credits during the semester. Where the reason is not known well in advance (for example, in cases of illness or compelling circumstances beyond the student's control), the student must inform the instructor as soon as the reason develops, or as soon as possible after its development.
3. All examinations and tests shall be given during class hours in accordance with the regularly scheduled (or officially "arranged") time and place of each course listed in the *Schedule of Classes*. Unpublished changes in the scheduling or location of classes/tests must be approved by the department chair and reported to the dean. It is the responsibility of the student to be informed concerning the dates of announced quizzes, tests, and examinations.
4. A final examination shall be given in every undergraduate course. Exceptions may be made with the written approval of the chair of the department or the dean. All final examinations must be held on the examination days of the Official Final Examination Schedule. No final examination shall be given at a time other than that scheduled in the Official Final Examination Schedule without written permission of the department chair.
5. Graduating seniors will be expected to take final examinations during the regular final examination period. However, **graduating seniors are not required to take final examinations on the day of graduation or on any regularly scheduled day following graduation. In courses with examinations scheduled on those days, graduating seniors must notify their instructors by the end of the Schedule Adjustment Period.**
6. The chair of each department is responsible for the adequate administration of examinations in courses under his/her jurisdiction.
7. Every examination shall be designed to require for its completion not more than the regularly scheduled period. In the case of final examinations, the time allowed should not exceed the scheduled final examination period.
8. A typewritten, mimeographed or printed set of questions shall be placed in the hands of every examinee in every test or examination requiring at least one period, unless the dean has authorized some other procedure.
9. The following rules shall govern all university examinations, unless the instructor for a specific course stipulates alternate rules for that course. A breach of any of the rules shall constitute "disruption of class," a disciplinary offense *(Code of Student Conduct,* section 9[j]), and may serve as the basis of an allegation of academic dishonesty.
   a. Students arriving late for an examination may not unreasonably disrupt the examination room.
   b. Students must leave all unauthorized materials (e.g., books, notes, calculators) with the proctor before being seated.
   c. Where seating arrangements are established by proctors, students must conform to these arrangements.
   d. Students may not return to an examination room after leaving, unless permission to do so has been granted by the proctor prior to the student's departure.
   e. Students must cease conversation prior to the passing out of examination papers and maintain silence during the entire examination period.
   f. Students must place examination papers face down on the writing desk until the examination is officially begun by the proctor.
   g. Students must keep examination papers flat on the writing desk at all times.
   h. Students at an examination must be prepared to show current university identification.
10. Each faculty member is to retain, for one full semester after a course is ended, the students' final examinations. If a faculty member goes on leave for a semester or longer, or leaves the university, the final examinations and grade records for the course must be left with the department chair.

30 CORE
GENERAL EDUCATION PROGRAM & REQUIREMENTS

GENERAL EDUCATION PROGRAM — *ALL UNDERGRADUATE STUDENTS AT UMCP COMPLETE A GENERAL EDUCATION PROGRAM.*

The Purpose of General Education

Participation in a democratic society requires more than the central instruction provided by one major field of study. In our world of rapid economic, social, and technological change, a strong and broadly-based education is essential.

General education helps you achieve the intellectual integration and awareness you need to meet challenges in your personal, social, political, and professional lives. General education courses introduce you to the great ideas and controversies in human thought and experience. These courses provide the breadth, perspective, and rigor that allow UMCP graduates to claim to be "educated people."

Most Americans change their careers several times during their lifetime. A solid general education provides a strong foundation for the life-long learning that makes career-change goals attainable.

HOW TO GET THE MOST OUT OF YOUR GENERAL EDUCATION

* **PLAN** ahead and see an academic advisor regularly.
* **INVEST** in yourself; select CORE courses that will add to your understanding and appreciation of social, cultural, national, and international issues.
* **REMEMBER** that many general education courses can be double counted as major, department, and college requirements. Check listings carefully.

CORE

THE CORE LIBERAL ARTS AND SCIENCES STUDIES PROGRAM (CORE)

CORE was created to implement the Campus Senate report, "Promises to Keep: The College Park Plan for Undergraduate Education", which stressed active learning, writing, and critical thinking skills. CORE has been the required general education program at UMCP since Fall 1990. If you entered UMCP in May 1990 or thereafter with eight or fewer credits earned from UMCP or any other college, you must complete the CORE Program. Advanced Placement (AP) and other examination-based credits may fulfill some CORE, department, or college requirements, but these credits are not used to determine which general education program you complete. See CORE requirements and course lists on pages 31-33.

USP

THE UNIVERSITY STUDIES PROGRAM (USP)

USP preceded the CORE General Education Program. If you entered UMCP before May 1990 or if you entered with nine or more credits earned before May 1990 from UMCP or any other college, you may complete your general education requirements under USP or choose to complete CORE instead. Please read statute of limitations statement below.

As of Spring 1995, USP Program information and lists are no longer featured in the Schedule of Classes. Copies are available from the Office of Undergraduate Studies, 2130 Mitchell Building (phone 405-9359).

If You Transferred from a Maryland Community College, you will be treated as if your registration dates were concurrent with enrollment at the University of Maryland at College Park for the purpose of determining which general education program, CORE or USP, you must complete.

Statute of limitations for previous General Education Programs at UMCP (GEP, GUR, USP)

If you returned or transferred to the College Park campus after August 1987, you will no longer have the option of completing general education requirements under the older General Education Program (GEP) or General University Requirements (GUR). Thereafter, if you return or transfer to College Park after a separation of five continuous years, you must follow the requirements in effect at the time of re-entry. If you had completed 60% of the general education requirements in effect at the time of separation, an exception may be granted.

CORE Liberal Arts & Sciences Studies Program (CORE)

The CORE Program strategically builds a sound skill and knowledge base over your four years of baccalaureate study and represents about one third of the total academic work you will complete for graduation.

At UMCP, the CORE has four major components:

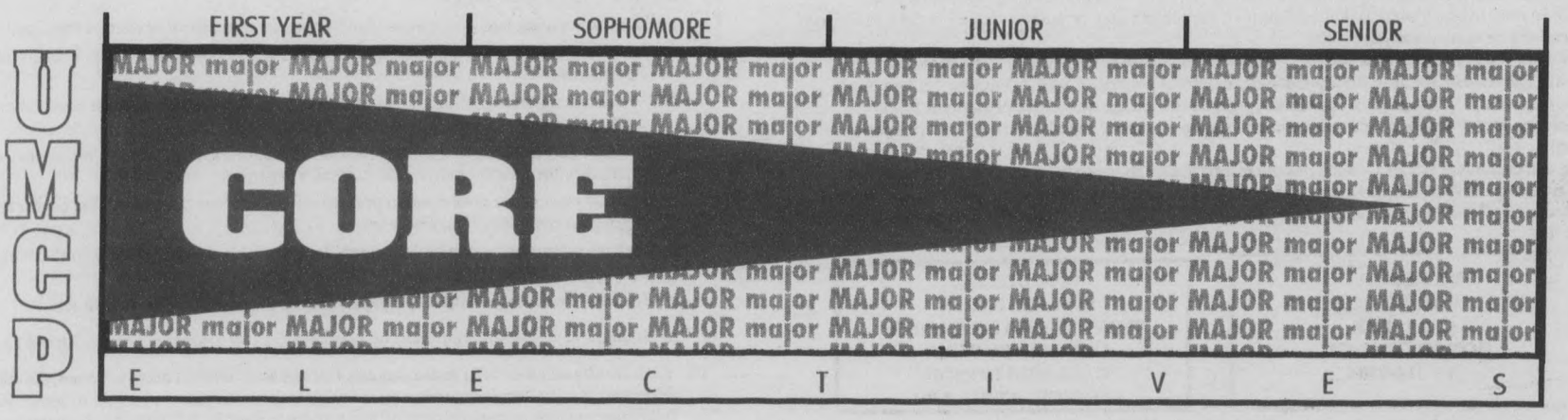
FUNDAMENTAL STUDIES build your competence and confidence in basic writing and mathematics beginning in your first year at UMCP. Mastery of these basics greatly enhances your success both during and after college.

DISTRIBUTIVE STUDIES introduce you to broad areas of learning in many disciplines during your first two years of coursework. Through these courses, you will explore different kinds of knowledge and the very nature of scholarship in the humanities, arts, natural sciences, mathematics, social sciences, and history.

ADVANCED STUDIES allow you to increase your knowledge, and strengthen your critical thinking and writing skills. You may choose these courses from almost the full range of upper-level offerings (outside major after 56 credits) and may substitute a CORE-approved Capstone (within major after 86 credits) or a senior or honors thesis for ONE of the two courses. See details and exceptions on CORE pages.

HUMAN CULTURAL DIVERSITY encourages you to learn about attitudes and cultures different from your own. You may complete the Diversity requirement at any time before graduation.

ADVANCED STUDIES NOTE: Both CORE and USP students are under the SAME Advanced Studies requirements. These requirements, which expand course choices for Advanced Studies, are shown in this edition of the Schedule of Classes. Please review them carefully.



CORE 31

CORE *Program Outline*

COURSES USED TO FULFILL CORE REQUIREMENTS:

MUST be selected from the approved CORE course list.
MAY also be used to satisfy college, major, and/or supporting area requirements if the courses also appear on CORE Fundamental or Distributive Studies lists.
MAY NOT be taken on a Pass-Fail basis.

CORE FUNDAMENTAL STUDIES 3 COURSES

1. ONE COURSE IN INTRODUCTION TO WRITING

[Must be attempted within first thirty credits and passed within first 60.]

Approved CORE Intro. to Writing Courses:

ENGL 101	**Introduction to Writing**
ENGL 101A	**Introduction to Writing** (Must be taken if student has TSWE [SAT verbal subtest] score below 330)
ENGL 101H	**Introduction to Writing** (Honors Students)
ENGL 101X	**Introduction to Writing** (Students for whom English is a second language may register for ENGL 101X instead of ENGL 101. To register for ENGL 101X, a student must present one of the following: **(1)** 550 or above on the TOEFL, **OR** **(2)** 220 or above on the Comprehensive English Language Test (CELT) administered at the College Park campus by the Maryland English Institute (MEI), **OR** **(3)** successful completion of the MEI's semi-intensive course in English.

Note: Based on TOEFL or CELT scores, students may be required to complete English language instruction for non-native speakers through the MEI before being allowed to register for ENGL 101X.

Exemptions from Introduction to Writing:

* SAT verbal score 600 or above **OR**
* AP English score of 4 or 5

2. ONE COURSE IN MATHEMATICS

(Must be attempted within first thirty credits and passed within first 60.)

Approved CORE Fundamental Studies Mathematics Courses:

MATH 110	**Elementary Mathematical Models**, or
MATH 115	**Pre-calculus**, or Any 100 or 200 level MATH or STAT course except MATH 210 and MATH 211

Exemptions from Mathematics:

* SAT Math score 600 or above; **OR**
* College Board Achievement Test in Mathematics, Level I or II, score of 600 or above; **OR**
* AP score of 3 or above in Calculus AB or BC; **OR**
* Any CLEP Subject Examination in Mathematics score 60 or above.

3. ONE COURSE IN PROFESSIONAL WRITING

(after 56 credits).

Approved CORE Professional Writing:

(select the appropriate course based on requirements or interests)

ENGL 391	**Advanced Composition**
ENGL 391H	Advanced Composition (Honors Students)
ENGL 391X	**Advanced Composition** (English as a Second Language [ESL])
ENGL 392	**Advanced Composition** (pre-law)
ENGL 393	**Technical Writing**
ENGL 393H	Technical Writing (honors students)
ENGL 393X	**Technical Writing** (ESL)
ENGL 393Z	Technical Writing (inc. computer assisted instruction)
ENGL 394	**Business Writing**
ENGL 395	**Technical Writing** (pre-med and health careers)

Exemption from Professional Writing:

**Grade of "A" in ENGL 101 (NOT ENGL 101A or ENGL 101X), except for students majoring in Engineering. All engineering students must take ENGL393.*
NOTE: No exemption from the Professional Writing requirement will be granted for achievement on SAT verbal exam. Professional Writing courses cannot be used to fulfill Advanced Studies requirements..

CORE DISTRIBUTIVE STUDIES 9 COURSES

1. THREE COURSES IN HUMANITIES AND THE ARTS

* One course from **Literature** list, and
* One course from **History or Theory of the Arts** list, and
* One more course from **Literature, OR History or Theory of Arts, OR Humanities** lists

2. THREE COURSES IN MATHEMATICS AND SCIENCES

* Up to two courses from **Physical Sciences** list, and
* Up to two courses from **Life Sciences** list, and
* Up to one course from **Mathematics/Formal Reasoning** list

*Notes: One course **MUST** include or be accompanied by a lab taken in the same semester. More than one lab course may be taken. All three courses may be selected from the science lists.*

3. THREE COURSES IN SOCIAL SCIENCES AND HISTORY

* One course from **Social or Political History** list, and
* Two courses from **Behavioral and Social Sciences** list

CORE ADVANCED STUDIES 2 COURSES (6 CREDITS)

* Two upper-level (300-400 level) courses (outside major after 56 credits). Students may substitute a CORE-approved senior capstone course (in major after 86 credits), or a senior or honors thesis for ONE of the two required advanced studies courses.

The following may NOT be used to fulfill Advanced Studies requirements: *Professional Writing courses (courses that meet the CORE and USP Fundamental Studies upper-level writing requirement); courses used to meet Dustributive Studies requirements; internships, practica, or other experiential-learning type of courses. If you have questions please call the Office of Undergraduate Studies at 405-9359.*

CORE HUMAN CULTURAL DIVERSITY 1 COURSE

Cultural Diversity courses focus primarily on: (a) the history, status, treatment, or accomplishment of women or minority groups and subcultures; (b) non-Western culture, or (c) concepts and implications of diversity.

Note: A number of CORE Cultural Diversity courses also satisfy CORE Distributive Studies requirements or a college, major, and/or supporting area requirement.

CORE Codes: The following CORE Codes appear in the headings of the course lists below and designate the CORE requirement(s) met by each course. These codes also appear in the individual course listings when they appear later in the Schedule, where they have the same meaning.

CORE Distributive Studies:

HL Humanities and the Arts - LITERATURE
HA Humanities and the Arts - HISTORY/THEORY OF THE ARTS
HO Humanities and the Arts - HUMANITIES
PS Mathematics and the Sciences - PHYSICAL SCIENCES (NON-LAB)
LS Mathematics and the Scicnces - LIFE SCIENCES (NON-LAB)
MS Mathematics and the Sciences - MATHEMATICS OR FORMAL REASONING (NON-LAB)
PL Mathematics and the Sciences - PHYSICAL SCIENCES (LAB)
LL Mathematics and the Sciences - LIFE SCIENCES (LAB)
ML Mathematics and the Sciences - MATHEMATICS OR FORMAL REASONING (LAB)
SH Social Sciences - SOCIAL OR POLITICAL HISTORY
SB Social Sciences - BEHAVIORAL AND SOCIAL SCIENCE

CORE Advanced Studies
CS CAPSTONE

CORE Diversitv:
D DIVERSITY

CORE Update

As of Fall 1995, only 100 and 200-level courses are on the Distributive Studies list.

APPROVED CORE COURSE LIST

Not all approved courses are offered each semester. For courses scheduled to be offered in the current semester, check course listings. The list is correct as of press time; however, offerings are subject to change.

CORE FUNDAMENTAL STUDIES 3 courses

PLEASE REFER TO CORE OUTLINE FOR COURSE REQUIREMENTS AND EXEMPTIONS.

CORE DISTRIBUTIVE STUDIES 9 courses

1. *Students meeting CORE requirements must select courses from the CORE lists only.*
2. *Please consult the **Undergraduate Catalog** and the **CORE Guide** for additional information on requirements, prerequisites, etc.*
3. *In the following CORE Distributive Studies list, courses noted "(D)" also meet the CORE Diversity Requirement.*

Humanities & the Arts - *3 courses*

CORE Literature: (CORE CODE: HL)

CHIN 213	Chinese Poetry into English: Intro. (D)
CLAS 100	Classical Foundations
CLAS 170	Greek & Roman Mythology
CLAS 270	Greek Lit. in Transl'n
CLAS 271	Roman Lit. in Transl'n
CMLT/ENGL 235	Intro. to Lit. of the African Diaspora (D)
CMLT 270	Global Lit. & Social Change (D)
CMLT/ WMST 275	World Lit. by Women (D)
CMLT 277	Lit. of the Americas (D)
ENGL 201	Western World Lit., Homer to the Renaissance
ENGL 202	Western World Lit., Renaiss -Present
ENGL 202H/ HONR 138C	Western World Lit., Renaiss -Present
ENGL 205	Intro. to Shakespeare
ENGL 211	English Lit. from Beginnings to 1800
ENGL 212	English Lit. from 1800 to the Present
ENGL 221	Amer. Lit.: Beginning to 1865
ENGL 222	Amer. Lit.: 1865 to the Present
ENGL 234	Intro. to African-American Lit. (D)
ENGL 235	Intro. to the Lit. of the African Diasporia (also as CMLT 235) (D)
ENGL 240	Intro. to Fiction, Poetry & Drama
ENGL 241	Intro. to the Novel
ENGL 242	Intro. to Non-Fiction Prose
ENGL 243	Intro. to Poetry
ENGL 244	Intro. to Drama
ENGL 250/ WMST 255	Intro. to Lit. by Women (D)
ENGL 277	Mythologies: An Intro.
FREN 240	Masterworks of French Lit. in Transl'n
FREN/ WMST 241	Women Writers of French Expres. inTransl'n (D)
FREN 242	Black Writers of French Expression in Transl'n (D)
FREN 250	Readings in French
GERM/ WMST 281	Women in German Lit. & Society (D)
GERM 282	Germanic Mythology
GERM 285	German Film & Lit.
HEBR 223/ JWST 262	The Hebrew Bible: Narrative
HEBR 224	The Hebrew Bible: Poetry & Rhetoric
HEBR 231	Jewish Lit. in Transl'n
HONR 138A	Classical Mythology, English Lit. and Art
HONR 138B	Images of Masculinity in 20th Cent. American Lit. &Film
HONR 138D	19th and 20th Century English Literature
HONR 138F	Reading Contemporary Poems by Themselves
HONR 138G	Thanatos: The Many Meanings of Death
HONR 138J	Lit. and Madness
HONR 138J	The Exile Experience in Modern Lit.
HONR 138K	Nature and Place: A Course in Non-Fiction Prose
HONR 138V	Difference and Value in Literary Texts
HONR 138W	Representations of Gender in Latin Lit.
HONR 138X	Lit. in a Global Society
HONR 138Y	Shakespeare and Learning
HONR 138Z	Understanding the World through Reading
HONR 139F	Poetry of the Earth: Language, Nature, and Ecology
HONR 139G	African Literature (D)
HONR 139K	The Discovery of Personality in Literature
HONR 139N	The Black Experience on the American Stage
ITAL 241	Modern Women Writers in Transl'n.
ITAL 251	Intro. to Italian Lit.
SPAN 221	Intro. to Literature
SPAN 222	Cultural Differences in Contemp. Latin American Culture (D)
SPAN 224	Violence & Resistance in Americas (D)

CORE History or Theory of the Arts: (CORE CODE: HA)

AMST 205	Material Aspects of American Life
ARCH 170	Intro. to the Built Environment
ARCH 223	Hist. of Non-Western Architecture (D)
ARTH 100	Intro. to Art
ARTH 200	Art of the Western World to 1300
ARTH 201	Art of the Western World after 1300
ARTH 275	Art of Africa (D)
ARTH 290/	Art of Asia (D)
ARTT 150	Intro. to Art Theory
DANC 200	Intro. to Dance (D)
ENGL 245	Film & the Narrative Tradition
HONR 138E	Art and Vision
HONR 138I	Material Aspects of Amer. Life (also as AMST 205)
HONR 138I	Watching Poetry/Reading TV
HONR 1380	Poetry, Calligraphy, & Painting: Visual & Verbal Representation in China (D)
HONR 138Q	Constructing the Lives of the Spanish Baroque Painters
HONR 138R	Gender and Performance (D)
HONR 139B	Surrealism: Literature, Art, and Film
HONR 139C	The Creative Process in Dance
HONR 139E	Building Culture: An Introduction to Architecture as Phenomenon
HONR 139H	Playing with Plays
HONR 139J	The Persona of the Artist: Lonely Genius or Successful Entrepreneur?
HONR 139M	Art of Asia
MUSC 130	Survey of Music Lit.
MUSC 140	Music Fundamentals I
MUSC 210	The Impact of Music on Life (D)
THET 110	Intro. to the Theatre
THET 195	Gender and Performance (D)
THET 290	American Theatre 1750-1890
THET 291	American Theatre 1890-present
WMST 250	Intro. to Women's Studies: Women, Art, & Culture (D)

NOTE: Some CORE-approved Honors courses have the same course number and suffix as another CORE-approved Honors course. Both courses will not be offered in the same semester.
The list is correct as of press time; however, offerings are subject to change. Not all approved courses are offered each semester. Check course listings.
FOR MORE INFORMATION ABOUT CORE CONSULT: CORE Guide for Undergraduate Advisors available for review at the Hornbake Library Reserve Desk and in advising offices.
InforM online information system (access through student Workstations at Maryland [WAM] account.)

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CORE Humanities Courses: (CORE CODE: HO)

AASP 200	African Civilization
AMST 201	Intro. to American Studies
AMST 203	Popular Culture in America
AMST 204	Film & American Culture Studies
AMST 211	Technology & American Culture
CMLT 214	Film, Form, and Culture
EDPA 210	Hist. & Philos. Perspectives on Education
FREN 202	Honors Intermed. French (in French)
FREN 203	Intermediate French
FREN 204	Review Grammar and Composition
GERM 280	German-American Cultural Contrast
HEBR 298J/ PHIL 209J	Special Topics in Jewish Studies: Authority, Faith, & Reason in Judaism
HIST 110	The Ancient World
HIST 112	The Rise of the West: 1500-1789
HONR 118A	In Search of Ancient Astronomies (D)
HONR 118B	Individual Rights from Cicero to Rand
HONR 118C	Western Intellectual Heritage: The Hero and Society
HONR138A	The World of the Dead Sea Scrolls
HONR 138G	Lit., Landscape and Heritage
HONR 138L	The Mind and Language
HONR 138M	Shadow Play: An Intro. to Film Studies
HONR 138N	Gender Relations in Traditional Chinese Lit.
HONR 138P	The Literary Film in Scandinavia
HONR 138S	Music and Ritual
HONR 138T	Censorship and the Writer: Literary Ethics in 18th and l9th Century Modern Europe
HONR 138U	World Religions
HONR 139A	Sexuality and Lit.: Oscar Wilde's Text and Context
HONR 139I	Buddhism: Personal and Social Transformations (D)
HONR 139L	Women of Africa/Diaspora (D)
HONR 148A	The Passion of the Educated Mind
HONR 149N	The Ups and Downs of Human Flight
HORT/LARC 160	Intro. to Landscape Architecture
ITAL 203	Intermediate Italian
ITAL 204	Review Grammar and Composition
KNES 262	Philosophy of Sport
LATIN 201	Intermediate Latin
LING 210	Structure of American Sign Language (D)
LING 240	Language & Mind
PHIL 100	Intro. to Philosophy
PHIL 101	The Structure of Knowledge
PHIL 102	Truth & Reality
PHIL 103	Self & Identity
PHIL 105	God & Cosmos
PHIL 110	Plato's Republic
PHIL 140	Contemporary Moral Issues
PHIL 201	Issues in the Philosophy of Life
PHIL 209E	Existentialism
PHIL 243	Philosophy of Rural Life
PHIL 245	Political & Social Philosophy I
PHIL 250	Philosophy of Science I
PORT 223	Portuguese Culture (in English)
PORT 224	Brazilian Culture (in English) (D)
RUSS 281	19th Century Russian Culture
SPAN 125	Spain: From Kingdoms to Nationalities
SPAN 201	Intermediate Spanish
SPAN 202	Intermediate Grammar and Composition

CORE Math. & Sciences

3 courses

(At least one course MUST be from CORE Lab List.)

CORE Laboratory Courses

CORE Physical Sciences Laboratory: (CORE CODE: PL)

These courses must be taken WITH lab to earn CORE Math & Sciences credit (except for ASTR 100 which may be taken separately for Non-Lab credit).

ASTR 100/111	(See notes above.) General Astronomy & Observational Astronomy Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
ASTR 101	Intro. to Astronomy
CHEM 102	Chemistry of Our Environment
CHEM 103	General Chemistry I
CHEM 113	General Chemistry II
CHEM 121/122	Chemistry in the Modern World and Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
GEOG 201/211	Geog. of Environ. Sys. and Geog. of Sys. Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
GEOL 100/110	Phys. Geol. & Phys. Geol. Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
GEOL 103	Water, Earth & Humans
GEOL 105	Geology of Maryland
GEOL 107	Natural Hazards
PHYS 102/103	Phys. of Music & Phys. of Music Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
PHYS 106/107	Light, Perception, Photography & Visual Phenomena/Lab (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
PHYS 117	Intro. to Physics
PHYS 121	Fundamentals of Physics I
PHYS 122	Fundamentals of Physics II
PHYS 141	Principles of Physics
PHYS 142	Principles of Physics
PHYS 262	Gen. Phys.: Vibrations, Waves, Heat, Electricity, & Magnetism
PHYS 263	Gen. Phys.: Electrodynamics
PHYS 272/275	Intro. Physics: Vibration, Waves, Heat, Fluids, Optics, & Light & Experimental Physics I: Mechanics & Thermodynamics (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)

CORE Life Sciences Laboratory: (CORE CODE: LL)

AGRO 101	Intro. Crop Science
AGRO 202	Fundamentals of Soil Science (formerly 302)
ANSC 211	Anatomy of Domestic Animals
ANTH 220	Intro. to Biological Anthropology (D)
BIOL 101/102	Concepts of Biology/Lab in Biol. (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
BIOL 105	Principles of Biology I
BIOL 106	Principles of Biology II
BOTN 104/105	Plant Biol. for Non-Sci. Students & Lab in Plant Biol. (BOTH COURSES MUST BE TAKEN IN THE SAME SEMESTER)
CHEM 104	Fund. of Organic & Biochemistry
ENTM 205	Principles of Entomology
HORT 100	Intro. to Horticulture
MICB 100	Microbes & Society
MICB 200	General Microbiology
ZOOL 201	Human Anatomy & Physiology I
ZOOL 202	Human Anatomy & Physiology II
ZOOL 210	Animal Diversity

CORE Math or Formal Reasoning Laboratory: (CORE CODE: ML)

CMSC 113	Computer Science II (Co-requisite is MATH 141)*

CORE Non-Laboratory:

Only those courses that appear on the approved CORE non-lab lists may be counted as CORE non-lab courses.

CORE Physical Sciences Non-Laboratory: (CORE CODE: PS)

ASTR 100	General Astronomy (if taken Fall 1993 or after)
ASTR 200	Intro. Astronomy & Astrophysics
BOTN/GEOG/ GEOL/METO 123	Causes & Implications of Global Change
CHEM 121	Chemistry in the Modern World
ENES 105	How Things Work - Basic Technological Literacy
GEOG 140	Coastal Environments
GEOL 104	Dinosaurs: A Natural History
GEOL 120	Environmental Geology
GEOL 212	Planetary Geology
HONR 128E	Our Nuclear Society: From Chernobyl to PET Scans
HONR 128F	Managing Planet Earth
HONR 128L	Light, Optics, and Lasers
HONR 128M	Intro. to Biological, Computer, and Cryptographic Codes
HONR 128Q	Nuclear Physics and Society
HONR 128R	From Crisis to Chaos
HONR 128U	The Space Environment and the Solar Terrestrial Connection
PHYS 101	Contemporary Physics
PHYS 111	Physics in the Modern World
PHYS 112	Physics in the Modern World
PHYS 161	General Physics: Mechanics & Particle Dynamics
PHYS 171	Intro. Physics: Mechanics

CORE Life Sciences Non-Laboratory: (CORE CODE: LS)

AGRO 105	Soil & Environmental Quality
ANSC 252	Intro. to the Diseases of Wildlife
BOTN 211	Ecology & Mankind
ENTM 100	Insects
HESP 108W/ HONR 128W	Left Brain. Right Brain
HONR 128G	Sea Monsters and Deep Sea Sharks
HONR 128I	Why and How to Conserve Biodiversity
HONR 128N	Environmental Biology of the Chesapeake Bay
HONR 128P	Chemical Ecology
HONR 128S	Agenda 21
HONR 128T	Ethics in Environmental Science
HONR 129A	The Changing Chesapeake Bay: Past, Present, and Future
NFSC 100	Elements of Nutrition

CORE Math or Formal Reasoning Non-Laboratory: (CORE CODE: MS)

CMSC 150	Intro. to Discrete Structures
GEOG 170	Maps and Map Use
HONR 128A	Science and Pseudo-science: An Investigative Approach
HONR 128J	Selected Mathematical Classics
HONR 1280	Symmetry
HONR 128V	The Mathematics of Gambling
HONR 128Z	Mathematics, Truth, and Culture
MATH 111	Intro. to Probability
MATH 140	Calculus I
MATH 141	Calculus II
MATH 220	Elementary Calculus I
MATH 221	Elementary Calculus II
MATH 240	Intro. to Linear Algebra
MATH 250	Analysis I (Honors)
MATH 251	Analysis II (Honors)
PHIL 271	Symbolic Logic I
STAT 100	Elementary Statistics & Probability

CORE Social Sciences and History - *3 courses*

CORE Social or Political History: (CORE CODE: SH)

AASP 100	Intro. to Afro-American Studies (D)
AASP 109P	Urban Black America: Politics and Protest (D)
AASP 202	Black Culture in the U.S.
AASP 298A	Sub-Saharan Africa Since 1800 (D)
ENGL 260	Intro. to Folklore
HIST 106/ JWST 141	American Jewish Experience
HIST 111	The Medieval World
HIST 113	Modern Europe: 1789 - Present
HIST 122	African Civilizations to 1800 (also as AASP 298C) (D)
HIST 126	Jewish Civilization
HIST 156	History of the U.S. to 1865
HIST 157	History of the U.S. since 1865
HIST 174	Intro. to the History of Science
HIST 175	Science & Technology in Western Civilization
HIST/ WMST 210	Women in America to 1880 (D)
HIST/ WMST 211	Women in America since 1880 (D)
HIST/ WMST 212	Women in Western Europe, 1750-Present (D)
HIST 219C/ HONR 148E	US-East Asian Cultural Relations (D)
HIST 219F/ HONR 149L	Material Culture in American History
HIST 234	History of Britain to 1485
HIST 235	History of Britain 1461-1714
HIST 236	History of Britain 1688 to Present
HIST 237	Russian Civilization (D)
HIST 250	Latin-American History I (D)
HIST 251	Latin-American History II (D)
HIST 275	Law & Constitutionalism in Amer. Hist.
HIST 282/ JWST 234	History of the Jewish People I* (D)
HIST 283/ JWST 235	History of the Jewish People II (D)
HIST285	East Asian Civilization II
HONR 148A	America and the Mass Media Since 1945
HONR 148B	Dynamics of Jewish Survival
HONR 148D	Citizens and Citizen Soldiers in Amer. History
HONR 148F	America's Families: Past to Present
HONR 148G	Social and Group Violence in America
HONR 148I	Uses of Education
HONR 148K	The Comparative Anatomy of Two Cold Wars
HONR 1480	The Military and the Media in Amer. History
HONR 148R	Critical Issues in the African-American Experience in the Americas (D)
HONR 148T	Oral Memoir and Autobiography: The Invention of Self
HONR 148U	History of Crime and Criminal Justice in Modern Europe
HONR 148W	America in the1960's
HONR 148Y	The Legacy of Thomas Jefferson
HONR 149G	Liberalism in Europe and the United States, 1770 - Present
HONR 149S	The U.S. in Vietnam
HONR 149W	Cat Massacres, Corn Mothers and Captain Cook: An Historical Anthropology of the New World (D)
HONR 149X	Comparative Grand Strategy and Military Doctrine
KNES 293	History of Sport in America

CORE Behavioral and Social Science: (CORE CODE: SB)

AASP 101	Public Policy & the Black Community
AMST 207	Contemporary American Cultures
ANTH 240	Introduction to Archaeology (D)
ANTH 260	Introduction to Sociocultural Anthropology and Linguistics (D)
ANTH 262	Culture and Environment (D)
AREC 240	Intro. to Economics & the Environment
AREC 250	Elements of Agricultural & Resource Econ.
CCJS 105	Intro. to Criminology
ECON 105	Economics of Social Problems
ECON 109E/ HONR 149J	Economics and the Environment
ECON 201	Principles of Economics I
ECON 203	Principles of Economics II
EDHD 230	Human Development & Societal Institutions(D)
HONR 149R	Global Environmental Change
HONR 149Y	Social and Political Movements
HONR 149Z	Contitutional Faith
GEOG 100	Intro. to Geography
GEOG 130	Developing Countries (D)
GEOG 150	World Cities
GEOG 202	The World in Cultural Perspective
GVPT 100	Principles of Government & Politics
GVPT 170	American Government
GVPT 200	International Political Relations
GVPT 250	Intro. to International Negotiations (D)
HESP 120	Intro. to Linguistics
HONR 148B	Culture and Gender: Conflict Between the Sexes (D)
HONR 148C	Changing Worlds: Economic, Political, and Social Developments in the Former Soviet Bloc
HONR 148H	Deviance and Disability in Context
HONR 148J	Religion and Culture
HONR 148L	Conflict, Cooperation, and Strategy
HONR 148M	The Idea of City Planning
HONR 148N	Religion in America
HONR 148P	Humor, Cognition, and Communication
HONR 148Q	Responsibility and Irresponsibility and the News Media
HONR 148S	The Death Penalty in America
HONR 148U	World-wide Implications of Infectious Diseases
HONR 148V	Society & the Criminal Justice System
HONR 148X	Applied Behavior Analysis
HONR 149C	Economic Development, Population, and the Environment
HONR 149F	The Changing City
HONR 149H/ PSYC 108H	History and Theories of Psychology
HONR 149I	The Examined Life
HONR 149K	Leadership and Teamwork
HONR 149M	Cognitive Development and Learning
HONR 149P	Human Societies
HONR 149Q	The Cultural Origins of modern Individualism
HONR 149R	Global Environmental Change
HONR 149Y	Social and Political Movements
HONR 149Z	Constitutional Faith
JOUR 100	Intro. to Mass Communication
LING 200	Intro. Linguistics
PSYC 100	Intro. to Psychology
PSYC 109D/ HONR 149T	Psychology of Work in Film
SOCY 100	Intro. to Sociology
SOCY 105	Intro. to Contemp. Social Problems
SOCY 109H/ HONR 149U	Peacekeeping in the Post-Cold War World
SOCY 227	Intro. to the Study of Deviance
URSP 100	Introduction to Urban Studies and Planning
WMST 200	Intro. to Women's Studies: Women & Society (D)

CORE ADVANCED STUDIES - *2 courses* (6 credits)

New Advanced Studies requirements went into effect beginning August 1994. Please read carefully.

1. Students completing double majors or double degrees will have fulfilled the campus Advanced Studies requirement, unless their primary major or college has additional requirements.
2. All CORE and USP students are now under the **same** two-course Advanced Studies requirement.
3. The old Advanced Studies categories and lists are gone (except for the CORE Capstone list). Advanced Studies courses may now be selected from a much broader range of course offerings.
4. You must successfully complete at least two upper-level (300-400 level) courses (six credits) **outside** your major and after **56** credits.
5. You may substitute a CORE-approved Capstone course (taken **within** the major after 86 credits) or a senior or honors thesis for **one** of the two required courses (three credits).
6. Courses may **not** be taken on a pass-fail basis.
7. **The following may NOT be used to fulfill Advanced Studies requirements:** Professional Writing courses (courses that meet the CORE and USP Fundamental Studies upper-level writing requirement); courses used to meet Distributive Studies requirements; internships, practica, or other experiential-learning type of courses. If you have questions about the new requirements, please call the Office of Undergraduate Studies at 405-9359.

GOOD PLANNING: The new Advanced Studies requirement allows you to choose your CORE Advanced Studies courses from almost the full range of upper-level offerings outside your major, with the few exceptions noted above. To get the most out of your choices, consult with faculty and contact your advisor for assistance in planning.

TO HELP YOU CHOOSE YOUR COURSES: A list of upper-level courses that departments recommend as being especially worthwhile for non-majors has been sent to all advisors. It is also available for review at the reserve desk at Hornbake Library, at the Office of Undergraduate Studies, 2130 Mitchell Building, and on InforM. The list includes brief descriptions of the courses. This list is intended as a resource to help you identify upper-level courses outside your major that may interest you. You may also select many other courses, as explained above.

If you have questions about the new Advanced Studies requirements, please call Undergraduate Studies at 405-9359 for assistance.

CORE Capstone (CORE CODE: CS)

(taken within the major after reaching 86 credits)
CORE Capstone is intended as an additional option under Advanced Studies for **both** CORE and USP students . You may substitute a CORE-approved Capstone course (taken within your major after 86 credits) or a senior or honors thesis for one of the two required Advanced Studies courses (three credits).

BCHM 399	Undergraduate Research in Biochemistry (MUST BE TAKEN FOR AT LEAST 3 CREDITS)
BCHM 465	Biochemistry III
BMGT 457	Marketing Policies and Strategies
BMGT 495	Business Policies
CHEM 399	Intro. to Chemical Research (MUST BE TAKEN FOR AT LEAST 3 CREDITS)
CHEM 491	Advanced Organic Chemistry Laboratory
CHEM 492	Advanced Inorganic Chemistry Laboratory
CMSC 412	Operating Systems
CMSC 424	Database Design
CMSC 435	Software Design and Development
DANC 485	Seminar in Dance
ENCE 466	Design of Civil Engineering Systems
ENME 404	Mechanical Engineering Systems Design
GEOL 394	Research Problems in Geology
HIST 309	Proseminar in Historical Writing
HIST 396	Honor's Colloquium II
KNES 497	Independent Studies Seminar
LARC 471	Project in Landscape Architecture II
PHYS 428	Physics Capstone Research

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CORE HUMAN CULTURAL DIVERSITY - *1 course*

1. Students must earn credit for one Diversity course from the following list and may do so **at any time** before graduation. Generally, upper level (300 or higher) Diversity courses should not be attempted before earning 56 credits (junior standing). Lower and upper level courses are listed separately below.
2. In the following CORE Diversity list, courses noted*. also meet CORE Distributive Studies requirements. Diversity courses that are also approved for CORE Distributive Studies may be double counted.

CORE Diversity Courses Recommended for Freshmen and Sophomores: (CORE CODE: D)

AASP 100	Intro. to Afro-American Studies*
AASP 109P	Urban Black America: Politics and Protest*
AASP 298B	Special Topics in Afro-American Studies: Black and Asian Relations
AASP 298C/ HONR 118G	African Civilizations to 1800
AMST 298C/ HONR 118G	Asian American Experience: An Intro
ANTH 220	Introduction to Biological Anthropology*
ANTH 240	Introduction to Archaeology*
ANTH 260	Introduction to Sociocultural Anthropology and Linguistics*
ANTH 262	Culture and Environment*
ARCH 223	History of Non-Western Architecture*
ARTH 275	Art of Africa*
ARTH 290/ HONR 139M	Art of Asia*
CHIN 213	Chinese Poetry into English: An Intro.*
CMLT/ENGL 235	Intro. to Lit. of the African Diaspora*
CMLT 270	Global Lit. & Social Change*
CMLT/ WMST 275	World Lit. by Women*
CMLT 277	Lit. of the Americas*
DANC 138	Intro. to Ethnic Dance (2 credits)
DANC 200	Intro. to Dance*
EDHD 230	Human Development & Societal Institutions*
ENGL 234	Intro. to African-American Lit.*
ENGL 235	Intro. to Lit. of The African Diaspora (also CMLT 235)*
ENGL 250/ WMST 255	Intro. to Lit. by Women*
FREN/ WMST 241	Women Writers of French Expression in Transl'n*
GEOG 130	Developing Countries*
FREN 242	Black Writers of French Expression in Transl'n*
GERM/ WMST 281	Women in German Lit. & Society*
GVPT 250	Intro. to International Negotiations* (formerly GVPT 288A)
HIST 120	Islamic Civilization
HIST 122/ AASP 298C AASP 298C	African Civilizations to 1800*
HIST 123 / AASP 298A	Sub-Saharan Africa Since 1800*
HIST/ WMST 210	Women in America to 1880*
HIST/ WMST 211	Women in America since 1880*
HIST/ WMST 212	Women in European History, 1750 - Present*
HIST 219C/ HONR 148E	US-East Asian Cultural Relations*
HIST 237	Russian Civilization*
HIST 250	Latin-American History I*
HIST 251	Latin-American History II*
HIST 255	African-American History
HIST 282/ JWST 234	History of the Jewish People I*
HIST 283/ JWST 235	History of the Jewish People II*
HONR118A	In Search of Ancient Astronomies*
HONR 1380	Poetry, Calligraphy, and Painting: Visual and Verbal Representation in China*
HONR 138X	Lit. in a Global Society*
HONR 139G	African Literature*
HONR 139N	The Black Experience on the American Stage*
HONR 139I	Buddhism: Personal and Social Transformations*
HONR 139L	Women of Africa/Diaspora*
HONR 148B	Culture and Gender: Conflict Between the Sexes*
HONR 148D/ EDUC 109	International Perspectives in Education
HONR 148R	Critical Issues in the African-American Experience in the Americas*
HONR 149W	Cat Massacres, Corn Mothers, and Captain Cook: An Historical Anthropology of the "New World"*
KNES 240	Exploring Cultural Diversity Through Movement
LING 210	Structure of American Sign Language*
MUSC 210	The Impact of Music on Life*
PORT 224	Brazilian Culture (in English)*
PORT 225	The Cultures of Portuguese-Speaking Africa
SOCY 241	Inequality in American Society
SPAN 222	Cultural Difference in Contemp. Latin American Culture*
SPAN 224	Violence & Resistance in the Americas*
THET 195/ HONR 138R	Gender and Performance*
WMST 200	Intro. to Women's Studies: Women & Society*
WMST 250	Intro. to Women's Studies: Women, Art, & Culture*

CORE Diversity Courses Recommended for Juniors and Seniors: (CORE CODE: D)

AASP 312	Social and Cultural Effects of Colonization & Racism
AASP 441	Science, Technology, & the Black Community
AASP 443	Blacks & the Law
AASP 499R	Race and Gender: Political Theory, Economics, the Law, and Pop. Culture
AGRO 303	International Crop Production
AMST 418J	Cultural Themes in America: Women & Family in American Culture
AMST 418K	Cultural Themes in America: Race in America: Theory & Policy
ANTH 362	Diversity in Complex Societies
AREC 365	World Hunger, Population, & Food Supplies
AREC 445	Agricultural Devel. in the Third World
ARTH 390	Art of China
ARTH 395	Art of Japan
ARTH 475	Ancient Art of Africa
ARTH 476	Living Art of Africa
ARTH 490	Chinese Painting
ARTH 495	Japanese Painting
ARTT 463	Principles & Theory: African-American Art
CCJS 498A	Special Topics in Criminology & Criminal Justice: Women & Crime
CHIN 313	Chinese Poetry & Prose in Transl'n
CHIN 315	Modern Chinese Lit. in Transl'n
CLAS/ WMST 320	Women in Classical Antiquity
EALL 300	The Languages of East Asia
ECON 375	Economics of Poverty & Discrimination
EDCP 420	Education & Racism
ENGL/ WMST 348_	Literary Works by Women: (Topic will vary)
ENGL 360	African, Indian, & Caribbean Writers
ENGL 362	Caribbean Lit. in English
ENGL 368_	Special Topics in the Lit. of Africa & the African Diaspora (Topic will vary)
FMST 381	Poverty, Affluence, & Families
FREN 482	Gender and Ethnicity in Modern French Lit.
FREN 485	Ideologies and Relations Between the Sexes in French Lit.
FREN 499B	Lit. of Francophone
GEOG 323	Latin America
GEOG 326	Africa
GEOG 416	Overseas European Colonization & the Third World
GERM 349M/ JWST 375	Germanic Lit.in Transl'n: Masterworks of Yiddish Lit.
GVPT 447	Islamic Political Philosophy
GVPT 471	Women and Politics
HIST 314A	Crisis & Change in the Middle East & Africa: Nationalism & Nation-Building in the Middle East
HIST 316A	Crisis & Change in Latin America: Slavery & Race Relations in Latin America
HIST 461	Blacks in American Life: 1865 to Present
HIST 473	History of the Spanish Caribbean
HIST 474	History of Mexico & Central America I
HIST 475	History of Mexico & Central America II
HIST 491	History of the Ottoman Empire
HIST 493	Victorian Woman in England, France and the United states (formerly 458C)
HIST 494	Women in Africa
HIST 495	Women in Medieval Culture and Society (formerly 458V)
HIST 496	Africa Since Independence
HLTH/ WMST 471	Women's Health
HONR 348F	Women and the Media
JOUR/ WMST 452	Women in the Media
JOUR 453	News Coverage of Racial Issues
KNES/ WMST 492	History of the American Sportswoman in American Organizations
MUSC 320	Epic as Song & Saga: Cross-Cultural Perspectives
MUSC 432	Music in World Cultures I
MUSC 433	Music in World Cultures II
PORT 322	Survey of African Lit. of Portuguese Expression (in Portuguese)
PORT 478A	Themes and Movements of Luso-Brazilian Literature in Translation: Africa in Brazil
PSYC 354	Cross-Cultural Psychology
SOCY/ WMST 325	Sociology of Gender
SOCY 498C/ HONR 348D	Women in the Military
SPCH 482	Intercultural Communication
THET 390	Clothing and Culture
THET/ WMST 496	African American Woman Filmmakers
THET 497	Non-Traditional Theatre
URSP 372	Diversity & The City
URSP 465	Comparative Urban Life & Change
WMST/ZOOL 313/ HONR 378V	Women & Science

CORE COURSES APPROVED FOR FALL 1995 ONLY

The space below will be used to include new, experimental, and one-time offerings which are approved for CORE for the current semester only. Codes in parentheses indicate the approved CORE category for each course (see CORE Codes key on page 30).

HONR 158A	Untold Stories: Modern Women Writers (HL/D)
HONR 158B	First Ladies and the Media (SH/D)
HONR 158F	Gender and Space in Film: A Comparative View of Human Reality in Cinema (HA/D)
HONR 158G	Einstein's Unification of Physics and Geometry (PS)
HONR 158N	Philosophy and Computers: From Logic to Thinking Machines (HO)
HONR 158T	Tools of Fiction: Literature and Creative Writing (HL)
HONR 158M	Hiroshima: History, Ethics and Memory (SH)
HIST 219C	The North Atlantic World, 1550-1800 (SH)
HIST 281	Intro to Rabbinic Movement (D)
HONR 158D	Gender and Social Institutions (SB, D)
HONR 158E	Television Reality (HO)
HONR 158K	Introduction to Shakespeare (HL)
HONR 158P	Transforming Leadership (SB)
HONR 158Q	Western World Literature: Homer to the Renaissance (HL)
HONR 158R	Plato's Republic (HO)
HONR 158S	Photography: The First 150 Years (HA)
HONR 158V	American Attitudes Toward Warfare and the Military (SH)
HONR 158W	Exploring Homophobia (D)

LATE ADDITIONS TO CORE COURSES

ENAE 482	Aeronautical Systems Design (CS)
ENAE 484	Space Systems Design (CS)
MUET 200	Musics of the World (HA)(D)
PHIL 408I	Gay and Lesbian Philosophy (D)
PORT 378_	Brazilian Cinema (Topics will vary) (D)

FIRST YEAR FOCUS

Attention First Year Students

The University is pleased to offer the following roster of First Year Courses. These are small courses, appropriate for first year students, taught by distinguished members of the College Park faculty. Many are especially designed to provide a classroom setting in which students and faculty can share ideas, explore areas of mutual concern, get to know each other -- and debate the subject matter at hand. First Year Courses place you in close contact with the University's greatest asset -- our faculty. These courses are intellectually challenging and rewarding.

Last year, over 2000 students enrolled in the First Year Courses offered by the campus. Here is your chance. For descriptions of these courses, consult the Undergraduate Catalog or the Educational Resources section of inforM.

Below is a list of First Year Courses being offered during the Fall 1995 semester. An asterisk in the section number indicates a First Year Course. Course times, instructors, CORE applicability and MARS index numbers are listed.

COURSE#	TITLE	SECTION	CORE	INDEX	DAY	TIME	ROOM	INSTRUCTOR
AASP 109P	Urban Black America: Politics and Protest	01*1	SH/D	00036	TuTh	2:00-3:15	DNC 1139B	
AASP 298L	Intro. to African-American Literature	01*1	HL/D	00082	TuTh	12:30-1:45	SCP 2119	M. Washington
ANTH 109H	The Cultural Origins of Modern Individualism	01*1		01849	MWF	11-11:50	WDS 1131	W. Stuart
ARCH 170	Introduction to the Built Environment	01*4	HA	02268	MW	10-10:50	ARC 0204	G. Francescato
					Th	12:30-1:30 (DIS)	ARC 1127	
		02*2	HA	02281	MW	11-11:50	ARC 0204	J. Hill
					F	11-11:50 (DIS)	ARC 1101	
ASTR 195	Astronomy for the Modern World	01*1		04521	Tu	4:00-6:00	CSS 0201	
CHIN 101	Intensive Elementary Chinese I	01*1		09412	MWF	8:00-8:50	JMZ 0122	T. Chin
					MWF	9:00-9:50 (Dis)	JMZ 1104	
CMSC 105	Pascal Programming (Prerequisite: MATH 110)	01*1		10350	TuTh	1:00-1:50	CLB 0109	D. Perlis
					MW	9:00-9:50 (Lab)	CLB 0109	
CMSC 113	Computer Science II (Prerequisites: CMSC 150 and CMSC 112 each with a "C" or better or permission of department. Corequisite: MATH 141)	03*1	ML	10405	TuTh	3:30-4:45	CLB 0102	J. Gannon
					MW	2:00-2:50 (Lab)	CLB 0109	
ENES 100	Introduction to Engineering Design (For Engineering majors only)	01*2		20155	W	11:00-11:50	ARM 0135	
					M	10:00-12:00 (Dis)	JMP 1109	
		01*3		20156	W	11:00-11:50	ARM 0135	
					M	2:00-4:00 (Dis)	JMP 1109	
		01*4		20157	W	11:00-11:50	ARM 0135	
					Tu	8:00-10:00 (Dis)	JMP 1109	
		01*5		20158	W	11:00-11:50	ARM 0135	
					Th	10:00-12:00 (Dis)	JMP 1109	
		01*6		20159	W	11:00-11:50	ARM 0135	
					Tu	2:00-4:00 (Dis)	JMP 1109	
		02*2		20160	W	12:00-12:50	ARM 0135	
					M	12:00-2:00 (Dis)	JMP 1109	
		02*3		20161	W	12:00-12:50	ARM 0135	
					Th	8:00-10:00 (Dis)	JMP 1109	
		02*4		20162	W	12:00-12:50	ARM 0135	
					Tu	12:00-2:00 (Dis)	JMP 1109	
		02*5		20163	W	12:00-12:50	ARM 0135	
					Th	12:00-2:00 (Dis)	JMP 1109	
		02*6		20164	W	12:00-12:50	ARM 0135	
					Th	2:00-4:00 (Dis)	JMP 1109	
ENGL 205	Introduction to Shakespeare	01*1	HL	20724	TuTh	11:00-12:15	LEF 1221	G. Wilson
ENGL 234	Intro to African-American Literature	01*1	HL/D	20794	TuTh	12:30-1:45	SCP 2119	M. Washington
FMST 105	Individuals in Families	01*1		24446	MWF	1:00-1:50	MMH 0108	S. Randolph
GEOG 150	World Cities	01*1	SB	26081	TuTh	12:30-1:45	LEF 1201	A. Eney
GEOL 212	Planetary Geology	01*1	PS	26622	MWF	2:00-3:00	HBK 0123	R. Walker
HEBR 111	Elementary Hebrew I	01*1		28901	MWF	9:00-10:50	JMZ 0208	
HESP 109	Language in Society	01*1		29004	TuTh	11:00-12:15	LEF 1201	M. Arnold
HLTH 106	Drug Use and Abuse	02*1		30735	TuTh	12:30-1:45	HHP 1301	K. Beck
HLTH 140	Personal and Community Health	01*1		30745	MWF	10:00-10:50	HHP 1301	
HLTH 285	Controlling Stress and Tension	03*1		30785	TuTh	12:30-1:45	HHP 0306	D. Hyde
JAPN 101	Elementary Japanese I	01*1		32951	MWF	9:00-10:50	JMZ 0125	
MATH 140	Calculus I (Prerequisite: permission of department based on 3 1/2 years of college preparatory math (including trig) and satisfactory scores on math placement exam or MATH 115)	041*	MS	36676	MWF	1:00-1:50	ARM 0135	S. Wolpert
					TuTh	10:00-11:50 (Dis)	MTH 0201	
		042*	MS	36677	MWF	1:00-1:50	ARM 0135	S. Wolpert
					TuTh	1:00-2:50 (Dis)	MTH 0201	
MATH 141	Calculus II (Prerequisite: MATH 140 or equivalent)	031*	MS	36720	MWF	2:00-2:50	ARM 0126	M. Boyle
					TuTh	10:00-11:50 (Dis)	MTH 0105	
		032*	MS	36721	MWF	2:00-2:50	ARM 0126	M. Boyle
					TuTh	1:00-2:50 (Dis)	MTH 0105	
MATH 250	Analysis I (Honors)	01*1	MS	36920	M	11:00-11:50	MTH 1311	J. Schafer
					TuTh	11:00-12:15	MTH 1311	
NFSC 100	Elements of Nutrition	01*1	LS	41957	MW	4:00-4:50	ZOP 1240	R. Ahrens
					Tu	9:30-10:20(Dis)	MMH 0108	
PHYS 103	Physics of Music Laboratory (Pre- or Corequisite: PHYS 102)	04*1	PL	43138	F	10:00-11:50	PHY 3213	R. Berg
PHYS 107	Light, Perception, Photography and Visual Phenomena Laboratory	01*1	PL	43159	Tu	9:00-10:50	PHY 3214	D. Brill
	(Pre- or Corequisite: PHYS 106)	02*1	PL	43160	Tu	12:00-1:50	PHY 3214	D. Brill
SOCY 100	Introduction to Sociology	04*1	SB	47019	MWF	11:00-11:50	ASY 2309	L. Hunt

CLUSTERS 35

COURSE CLUSTERS

***Course Clusters** offer a kind of academic map to new students. The clusters described on this page are composed of two or three courses linked together because each is enhanced by taking it in conjunction with the other courses in the cluster.*

Cluster are most appropriate for entering first year students. Most courses are at the 100 and 200 levels, have no prerequisites, and fulfill a core requirement. Only a limited number of seats are available in each cluster (approximately 20-25), and space is allocated on a first come first serve basis.

Each cluster contains a "home" course in which enrollment is limited to approximately 20 first year cluster students. Other courses in the cluster are regularly offered sections in which seats have been set aside for a certain cluster's participants so that the students become accustomed to university classes with the company of a familiar group of first year students. The "home" course serves as a site where students will have assignments and discussions that integrate the learning of the other two classes. To register for a Cluster, simply register for the Cluster number. That single registration puts you in all the courses in the cluster. There is no need to register for the courses individually.

CLUSTER 1

Governing Diversely

CLUS 001 section 0001 index 09818

Once "majority" and "minority" were understood as complementary parts of a coherent whole: a person was either above age or below. In political terms, divisions were equally certain. A person was either a native or an immigrant, a Southerner or a Northerner, a Jew or a Gentile, an Anglo or a Latino, a black or a white, a straight or a gay. Contemporary society and politics do not admit to such easy divisions, as we come to recognize that men and women have a variety of identities. These are sometimes viewed as inconsequential, and sometimes become literally life and death matters. ***Governing Diversely** is designed to assist students to understand the impact that public policy has on the social, political, and economic well-being of minorities and to study how those differences are articulated in the modern world.*

Public Policy and the Black Community examines the impact of public policies on the black community and the role of policy makers in affecting the social, economic, and political well-being of minorities.

AASP 101+	section 0101	TuTh 12:30-1:45	3 credits

American Government offers a comprehensive understanding of the American political system. The course focuses both on structure and process and explores the social, cultural, economic, and historic contexts within which the political system operates.

GVPT 170+	section 0103	MW 10:00-10:50 Th 2:00-2:50	3 credits

Speech Communication: Principles and Practice studies and practices oral communication, including principles of interviewing, group discussion, listening, informative briefings, and persuasive speeches.

SPCH 107+	section 0301	MWF 9:00-9:50	3 credits

CLUSTER 2

Body and Mind

CLUS 002 section 0002 index 09828

Since the beginning of time, human beings have wavered between viewing the mind and body as separate and apart, and viewing them as interactive and whole. However, whether of one piece or many, whether collaborative or contentious, the workings of mind and body are inextricably linked and cannot be studied apart from one another. ***Body and Mind** provides the tools to consider one of the oldest dichotomies. It encourages students to think about the psychological and biological bases of human existence.*

Principles of Biology I introduces students to key biological principles that characterize living organisms and evidence that supports these principles. Students are required to answer introductory questions each week before their lab and submit final reports. This course is for science majors.

BIOL 105+	section 5116	MWF 10:00-10:50 M 1:00-3:50	4 credits

Introduction to Psychology helps students to understand the broad theoretical systems developed in an effort to understand behavior. Includes the ways in which those theories have been tested and the outcomes of the tests.

PSYC 100+	section 0234	TuTh 2:00-2:50 W 1:00-1:50	3 credits

Introduction to Writing introduces students to college level writing. Teaches students how to construct and develop issues, use and represent sources, and revise and improve their prose.

ENGL 101+	section 1301	TuTh 12:30-1:45	3 credits

CLUSTER 3

Public Orders and Private Values: Politics and Ethics

CLUS 003 section 0003 index 09838

A President impeached. Governors, legislators, and judges jailed. Countless others slink from public view in a hail of denunciations. What is the appropriate behavior of public officials? How does the public hold them to that standard? How does the public create that standard and what is the relationship between private behavior of individual citizens and the standard of public life? How are rights and responsibilities of citizens in a democratic society balanced with the needs of the nation as whole? Throughout history, the line between individual rights and the public good is one that has been ambiguous and hotly debated. ***Public Orders and Private Lives: Politics and Ethics** examines these questions by confronting and debating some of the most difficult and pressing social and moral issues of our day.*

American Government offers a comprehensive understanding of the American political system. It focuses both on structure and process and explores the social, cultural, economic, and historic contexts within which the political system operates.

GVPT 170+	section 0106	MW 10:00-10:50 F 11:00-11:50	3 credits

Contemporary Moral Issues focuses on moral issues that have social-political policy dimensions. Examples of issues include: abortion, euthanasia, hunger, the death penalty, equality, and discrimination.

PHIL 140+	section 0102	MW 1:00-1:50 F 1:00-1:50	3 credits

Speech Communication: Principles and Practices explores valuable techniques of listening, group discussion, and interviewing, as well as public briefings and persuasive speaking.

SPCH 107+	section 1901	TuTh 9:30-10:45	3 credits

CLUSTER 4

Play of Life: Exploring the World Within

CLUS 004 section 0004 index 09848

One of the great challenges of societies has been for men and women to understand and describe themselves and how they relate to the world around them. ***Play of Life: Exploring the World Within** examines the inner life through aesthetic imagery, and psychological theory.*

Introduction to Theater focuses on what makes theater a unique form of art. Students explore aesthetic issues, matters of craft, and the history of theatrical practice. The course includes lectures, discussions, exercises, papers, and exams. Extra-credit work in theatrical production allows students to apply directly what they learn in this course.

THET 110+	section 0109	MW 9:00-9:50 F 10:00-10:50	3 credits

Introduction to Psychology helps students to understand the broad theoretical systems developed in an effort to understand behavior. Includes the ways in which those theories have been tested and the outcomes of the tests.

PSYC 100+	section 0231	TuTh 2:00-2:50 W 10:00-10:50	3 credits

Introduction to Writing introduces students to college level writing. Teaches students how to construct and develop issues, use and represent sources, and revise and improve their prose.

ENGL 101+	section 1108	TuTh 9:30-10:45	3 credits

36 CLUSTERS

COURSE CLUSTERS

CLUSTER 5

Justice for All?

CLUS 005 section 0005 index 09858

The jury returns the verdict in the Rodney King case and Los Angeles goes up in smoke. Meeting the promise of the Pledge of Allegiance—"liberty and justice for all" —has never been more important or more difficult. ***Justice for All?*** *examines the role of the civil rights movement and criminal justice system in the United States and their effectiveness at meeting the needs of all Americans. Courses in* ***Justice for All?*** *provide both historical and theoretical understanding of race crime and punishment in contemporary America.*

Introduction to Criminal Justice provides an introduction to the administration of criminal justice in a democratic society with emphasis on the theoretical and historical development of law enforcement. The principles of organization and administration for law enforcement, planning and research, public relations, personnel and training, inspection and control, direction, and policy formulation will all be studied.

CCJS 100+	section 0101	TuTh 4:00-4:50 M 9:00-9:50	3 credits

American Government offers a comprehensive understanding of the American political system. Focuses both on structure and process and explores the social, cultural, economic, and historic contexts within which the political system operates.

GVPT 170+	section 0107	MW 10:00-10:50 F 9:00-9:50	3 credits

Introduction to American Studies provides an introduction to American cultural studies-past and present-by examining the concept of "self" in American autobiographical writing and the concept of "society" in accounts of various communities.

AMST 201+	section 0501	TuTh 9:30-10:45	3 credits

CLUSTER 6

Advocacy: Making a Case

CLUS 006 section 0006 index 09868

Television programs like "LA Law," "Perry Mason, and "Law and Order" have shaped popular perception of the operation of the criminal justice system and what it means to be a lawyer. Although interesting and often engaging, such fictions distort reality. They portray the agents of the law as peerless paladins or slimy ambulance chasers but rarely as meticulous scholars or eloquent orators threading their way through a complex intellectual maze. ***Advocacy: Making the Case*** *provides basic literacy for students interested in the law.*

Introduction to Logic Recommended by most law schools as part of the pre-law curriculum, this introduction to logic presents modern and traditional approaches to and techniques for logical thinking, identifying fallacies, and other skills important to critical thinking.

PHIL 170+	section 0102	MW 12:00-12:50 F 11:00-11:50	3 credits

Argumentation and Debate studies the fundamental principles of reasoning, analysis, and evidence preparation of debate briefs and presentation of standard academic debate.

SPCH 230+	section 0201	TuTh 9:30-10:45	3 credits

CLUSTER 7

The Global Environment: Problems and Solutions

CLUS 007 section 0007 index 09878

From acid rain and deforestation to global warming and energy issues, awareness of the global environment has never been higher. The Global Environment: Problems and Solutions examines these and other matters from the perspective of a physical scientist and a political scientist and to address questions such as: Is the planet in crisis? What is the physical basis of these problems and how does this limit possible solutions? How can science and policy interact to design solutions? What are the political limits of environmental legislation? What are the particular problems associated with international cooperation? The Global Environment will provide an understanding of the different disciplines needed to address the environmental problems of the twenty first century.

Environmental Geology examines environmental problems through a series of case studies drawn from different regions of the world, including such topics as Brazil's alternative fuels program, soil erosion and its impacts on agriculture in Indonesia, and flood control in the Netherlands. In addition to text material, the course makes extensive use of videos to dramatically illustrate such natural processes and human hazards as coastal erosion and landslides and also features in-class group discussions of practical applications of geologic principles.

GEOL 120+	section 0101	TuTh 9:30-10:45	3 credits

International Political Relations. Global environmental problems require international cooperation for their solution. Also, international agreements such as NAFTA, although not directly concerned with the environment, can indirectly influence transboundary pollution and technological development. International Political Relations examines the tensions between nationalism and internationalism, together with the roles of the law and diplomacy in solving disputes. Selected case histories will deal with global environmental issues in the context of the broader political arena.

GVPT 200+	section 0105	MW 11:00-11:50 F 11:00-11:50	3 credits

Speech Communication: Principles and Practices explores valuable techniques of listening, group discussion, and interviewing, as well as public briefings and persuasive speaking.

SPCH 107+	section 0701	MWF 10:00-10:50	3 credits

CLUSTER 8

Technology: Yesterday, Today, and Tomorrow

CLUS 008 section 0008 index 09888

The relationship of science and society has been, and always will be, reciprocal. Why we ask the questions we ask has everything to do with what we think we know, and the real problems we face. What is new knowledge? Is all new knowledge good? Our incredible resourcefulness and scientific ingenuity has led to profound ethical dilemmas.* ***Technology: Yesterday, Today, and Tomorrow *looks at the human decisions that are an intimate part of technological change.***

Physics in the Modern World provides a survey course in general physics emphasizing the role that physics plays in science, technology, and society today. The course is concept oriented and minimal use of mathematics is made. Intended for the general student; does not satisfy the requirements of the professional schools.

PHYS 111+	section 0101	MWF 9:00-9:50	3 credits

Philosophy of Science examines main issues in the philosophy of science. Special attention is given to the ways scientific developments have influenced the philosophy of science and how philosophy of science has influenced scientific progress. Case studies of selected historical episodes in which science and philosophy have interacted significantly, focusing on the physical, biological, or social sciences.

PHIL 250+	section 0101	TuTh 2:00-3:15	3 credits

Science, Technology and American Culture examines the role of cultural values, beliefs and influences in the creation and development of science and technology in the United States. Sample topics include the evolution of the field of physics from natural philosophy and the role of gender and the development of science.

GNED 112	section 0101	MWF 10:00-10:50	3 credits

College Park Scholars ***(CPS)*** *was developed to acquaint first and second-year students with the rich texture of academic life at the university. The program encourages students who share common intellectual interests to study together in courses organized around common themes and to live together in selected resident halls. CPS provides a focus for study, advising, and a variety of educational and social activities. Upon the successful completion of the program, the university will recognize the student's participation with a citation and an official notification on the student's transcript. If you are interested in the program or want more information about a particular program, please contact the programs directly:*

- **CPS Executive Director, Nancy Shapiro, 314-2777**
- **CPS Advocates for Children, Al Gardner, Director, 405-2814**
- **CPS Artists, Edward Walters, Director, 405-0522**
- **CPS International Studies, Edy Kaufman, Director, 405-0522**
- **CPS Environmental Studies, Eileen McLellan, Director, 405-4087**
- **CPS Life Sciences, Lee Hellman, Director, 405-0528**
- **CPS Public Leadership, Nance Lucas, Director, 405-5751**
- **CPS Science, Technology, & Society, Charles Striffler, Director, 405-0527**

Fall '95 Advising Information

Scholars registering for Fall '95 classes should choose from the list of clusters below. Scholars should choose their clusters according to the program that they are in. Incoming first-year students should register only for those clusters designated as first-year clusters, and second-year students should register only for those clusters designated as second-year clusters. Scholars should register for the cluster, (for example, CPSP 001 Section 0001), which will automatically register for them each course listed under the cluster subheading.

College Park Scholars, Advocates for Children

For First-Year Students

CPS Cluster 1 *CPSP 001* *section 0001* *index 11491*

Colloquium for College Park Scholars, Advocates for Children
GNED 118C section 0001 W 4:00-5:00 1 credit

Introduction to Writing
ENGL 101+ section 0109 MWF 9:00-9:50 3 credits

College Park Scholars in the Arts

For First-Year Students

***CPS Cluster 3** *CPSP 003* *section 0003* *index 11511*

Colloquium for College Park Scholars in the Arts
GNED 118A section 0003 M 6:00-7:00 1 credit

Introduction to Writing
ENGL 101+ section 0307 MWF 11:00-11:50 3 credits

***CPS Cluster 4** *CPSP 004* *section 0004* *index 11521*

Colloquium for College Park Scholars in the Arts
GNED 118A section 0004 M 6:00-7:00 1 credit

CPS Cluster 5 *CPSP 005* *section 0005* *index 11531*

Colloquium for College Park Scholars in the Arts
GNED 118A section 0005 M 6:00-7:00 1 credit

Introduction to Writing
ENGL 101+ section 0209 MWF 10:00-10:50 3 credits

** When you register for Cluster 3 or 4, you should register for one of the following courses:*

Elements of Drawing
ARTT 110+ section 0601 TuTh 9:00-11:30 3 credits

Introduction to Dance
DANC 200+ section 0401 TuTh 2:00-3:15 3 credits

The Impact of Music on Life
MUSC 210+ section 0501 MW 1:00-1:50, F 12:00-12:50 3 credits

Introduction to the Theatre
THET 110+ section 0112 MW 9:00-9:50, F 1:00-1:50 3 credits

For Second-Year Students

CPS Cluster 6 *CPSP 006* *section 0006* *index 11541*

Colloquium for College Park Scholars in the Arts
GNED 218A section 0006 Tu 5:00-6:00 1 credit

You should also register for any remaining CPS-Arts required courses that have not been fulfilled.

College Park Scholars in Environmental Studies

For First-Year Students

CPS Cluster 7 *CPSP 007* *section 0007* *index 11551*

Colloquium for College Park Scholars in Environmental Studies
GNED 118E section 0007 W 5:30-6:30 1 credit

Issues in Environmental Studies
GNED 118F section 0007 MW 3:00-4:00,M 4:00-5:00 3 credits

Introduction to Writing
ENGL 101+ section 0507 MWF 1:00-1:50 3 credits

CPS Cluster 8 *CPSP 008* *section 0008* *index 11561*

Colloquium for College Park Scholars in Environmental Studies
GNED 118E section 0008 W 5:30-6:30 1 credit

Issues in Environmental Studies
GNED 118F section 0008 MW 3:00-4:00, M 4:00-5:00 3 credits

Introduction to Writing
ENGL 101+ section 0602 MWF 2:00-2:50 3 credits

CPS Cluster 9 *CPSP 009* *section 0009* *index 11571*

Colloquium for College Park Scholars in Environmental Studies
GNED 118E section 0009 W 5:30-6:30 1 credit

Issues in Environmental Studies
GNED 118F section 0009 MW 3:00-4:00,W 4:00-5:00 3 credits

Speech Communication: Principles and Practice
SPCH 107+ section 0401 MWF 9:00-9:50 3 credits

CPS Cluster 10 *CPSP 010* *section 0010* *index 11581*

Colloquium for College Park Scholars in Environmental Studies
GNED 118E section 0010 W 5:30-6:30 1 credit

Issues in Environmental Studies
GNED 118F section 0010 MW 3:00-4:00, W 4:00-5:00 3 credits

College Park Scholars in International Studies

For First-Year Students

CPS Cluster 12 *CPSP 012* *section 0012* *index 11591*

Colloquium in International Studies
GNED 118N section 0012 Tu 3:30-4:45, Dis Th 3:30-4:45 3 credits

Introduction to Writing
ENGL 101+ section 1601 MWF 9:00-9:50 3 credits

CPS Cluster 13 *CPSP 013* *section 0013* *index 11601*

Colloquium in International Studies
GNED 118N section 0013 Tu 3:30-4:45, Dis Th 3:30-4:45 3 credits

Introduction to Writing
ENGL 101+ section 0410 MWF 12:00-12:50 3 credits

CPS Cluster 14 *CPSP 014* *section 0014* *index 11611*

Colloquium in International Studies
GNED 118N section 0014 Tu 3:30-4:45, Dis Th 2:00-3:15 3 credits

Speech Communication: Principles and Practice
SPCH 107+ section 1601 TuTh 8:00-9:15 3 credits

CPS Cluster 15 *CPSP 015* *section 0015* *index 11621*

Colloquium in International Studies
GNED 118N section 0015 Tu 3:30-4:45, Dis Th 2:00-3:15 3 credits

For Second-Year Students

CPS Cluster 39 *CPSP 039* *section 0039* *index 11861*

Colloquium in International Studies
GNED 218M section 0039 M 7:00-8:00 1 credit

CPS Cluster 16 *CPSP 016* *section 0016* *index 11631*

Transfer of Hong Kong to China
GNED 218N section 0016 W 3: 00-5: 00 3 credits

CPS Cluster 17 *CPSP 017* *section 0017* *index 11641*

Mayans in Chiapas Mexico
GNED 218N section 0017 Tu 3: 30-5: 30 3 credits

CPS Cluster 18 *CPSP 018* *section 0018* *index 11651*

Arab/Israel Conflict
GNED 218N section 0018 Tu 11: 30-1: 30 3 credits

CPS Cluster 19 *CPSP 019* *section 0019* *index 11661*

Elections in Nigeria
GNED 218N section 0019 Th 3:30-5:30 3 credits

CPS Cluster 20 *CPSP 020* *section 0020* *index 11671*

Ethnic Conflict in Caucasus
GNED 218N section 0020 Tu 3:45-5:45 3 credits

You may register for one of the following depending on requirements of GNED 218N section:

Introduction to Negotiation
GVPT 250+/GVPT 399Y section 0101 TuTh 2:00-2:50,W 2:00-2:50 3 credits

Introductory Middle Eastern Languages I: Formal Spoken Arabic (FSA)
FOLA 128S section 0101 MW 5:00-6:30 3 credits

Seminar in Government and Politics: Democratization and Human Rights in Sub-Sahara Africa
GVPT 399Z/AASP 468Z M 2:00-4:45 3 credits

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COLLEGE PARK SCHOLARS

College Park Scholars in Life Sciences

For First-Year Students

CPS Cluster 21 *CPSP 021* *section 0021* *index 11681*

Colloquium for College Park Scholars in Life Sciences
GNED 118L section 0021 W 3:30-5:00 1 credit

Principles of Biology I
BIOL 105+ section 5117 MWF 10:00-10:50,M 2:00-5:00 4 credits

General Chemistry I
CHEM 103+ section 3147 MWF 8-8:50,Th 3-5:50,Tu 9-9:50 4 credits

Introduction to Writing
ENGL 101+ section 0306 MWF 11:00-11:50 3 credits

CPS Cluster 22 *CPSP 022* *section 0022* *index 11691*

Colloquium for College Park Scholars in Life Sciences
GNED 118L section 0022 W 3:30-5:00 1 credit

Principles of Biology I
BIOL 105+ section 5222 MWF 11:00-11:50,Tu 8:00-10:50 4 credits

General Chemistry I
CHEM 103+ section 3247 MWF10-10:50,Th3-5:50,Th9-9:50 4 credits

Introduction to Writing
ENGL 101+ section 1501 TuTh 11-12:15 3 credits

CPS Cluster 23 *CPSP 023* *section 0023* *index 11701*

Colloquium for College Park Scholars in Life Sciences
GNED 118L section 0023 W 3:30-5:00 1 credit

Principles of Biology I
BIOL 105+ section 5327 MWF 2:00-2:50, Tu 2:00-4:50 4 credits

General Chemistry I
CHEM 103+ section 3347 MWF11-11:50,Th 3-5:50,Tu 1-1:50 4 credits

Introduction to Writing
ENGL 101+ section 0408 MWF 12:00-12:50 3 credits

CPS Cluster 24 *CPSP 024* *section 0024* *index 11711*

Colloquium for College Park Scholars in Life Sciences
GNED 118L section 0024 W 3:30-5:00 1 credit

Principles of Biology I
BIOL 105+ section 5247 MWF 11:00-11:50,Th 2:00-4:50 4 credits

General Chemistry I
CHEM 103+ section 3227 MWF10-10:50,Tu 3-5:50,Th 8-8:50 4 credits

Introduction to Writing
ENGL 101+ section 1311 TuTh 12:30-1:45 3 credits

CPS Cluster 25 *CPSP 025* *section 0025* *index 11721*

Colloquium for College Park Scholars in Life Sciences
GNED 118L section 0025 W 3:30-5:00 1 credit

Principles of Biology I
BIOL 105+ section 5345 MWF 2:00-2:50,Th 11:00-1:50 4 credits

General Chemistry I
CHEM 103+ section 3518 MWF 1-1:50,M 3-5:50,Tu 1-1:50 4 credits

Speech Communication: Principles and Practice
SPCH 107+ section 3001 TuTh 2-3:15 3 credits

For Second-Year Students

CPS Cluster 26 *CPSP 026* *section 0026* *index 11731*

Colloquium for College Park Scholars in Life Sciences
GNED 218L section 0026 TuTh 4:00-5:30 1 credit

Organic Chemistry I
CHEM 233+ section 7231 TuTh 2-3:15,W 8-10:50, M 8-8:50 4 credits

General Microbiology
MICB 200+ section 1221 TuTh 11:00-11:50,TuTh 12:00-1:50 4 credits

CPS Cluster 27 *CPSP 027* *section 0027* *index 11741*

Colloquium for College Park Scholars in Life Sciences
GNED 218L section 0027 TuTh 4:00-5:30 1 credit

Organic Chemistry I
CHEM 233+ section 7221 TuTh 2-3:15, T 8-10:50,M 8-8:50 4 credits

General Microbiology
MICB 200+ section 2201 TuTh 12:30-1:20, MW 12-1:50 4 credits

CPS Cluster 28 *CPSP 028* *section 0028* *index 11751*

Colloquium for College Park Scholars in Life Sciences
GNED 218L section 0028 TuTh 4:00-5:30 1 credit

Organic Chemistry I
CHEM 233+ section 7355 TuTh 2-3:15,F 12-2:50,M 9-9:50 4 credits

General Microbiology
MICB 200+ section 2206 TuTh 12:30-1:20,MW 12:00-1:50 4 credits

CPS Cluster 29 *CPSP 029* *section 0029* *index 11761*

Colloquium for College Park Scholars in Life Sciences
GNED 218L section 0029 TuTh 4:00-5:30 1 credit

Organic Chemistry I
CHEM 233+ section 7217 TuTh 2-3:15,M 3-5:50,M 8-8:50 4 credits

General Microbiology
MICB 200+ section 1105 TuTh 11-11:50,MW 9-10:50 4 credits

CPS Cluster 30 *CPSP 030* *section 0030* *index 11771*

Colloquium for College Park Scholars in Life Sciences
GNED 218L section 0030 TuTh 4:00-5:30 1 credit

Organic Chemistry I
CHEM 233+ section 7134 MWF 9-9:50,W 12-2:50,Tu 1-1:50 4 credits

Principles of Genetics
BIOL 222+ section 8121 MWF 3-3:50,Tu 8-9:50 4 credits

College Park Scholars in Public Leadership

For First-Year Students

You must register for a cluster and one course from the list of Social Forces courses:

CPS Cluster 31 *CPSP 031* *section 0031* *index 11781*

Colloquium for College Park Scholars in Public Leadership
GNED 118P section 0031 M 1:00-2:30 1 credit

Introduction to Writing
ENGL 101+ section 0208 MWF 10:00-10:50 3 credits

CPS Cluster 32 *CPSP 032* *section 0032* *index 11791*

Colloquium for College Park Scholars in Public Leadership
GNED 118P section 0032 M 1:00-2:30 1 credit

Speech Communication: Principles and Practice
SPCH 107+ section 1501 TuTh 8:00-9:15 3 credits

Social Forces Courses:

Freshman Seminar: Urban Black America: Politics and Protest
AASP 109P section 0101 TuTh 2-3:15 3 credits

Human Development and Societal Institutions
EDHD 230+ section 0101 TuTh 11-12:15 3 credits

Women in America Since 1880
HIST 211+/WMST 211+ section 0101 TuTh 2-2:50 Dis TBA 3 credits

Introduction to Contemporary Social Problems
SOCY 105+ section 0101 TuTh 12:30-1:45 3 credits

Inequality in American Society
SOCY 241+ section 0101 MWF 12:00-12:50 3 credits

College Park Scholars in Science, Technology, & Society

For First-Year Students

CPS Cluster 33 *CPSP 033* *section 0033* *index 11801*

Colloquium in Science, Technology and Society
GNED 118T section 0033 Tu 7:00-8:00pm 1 credit

Issues in Science, Technology and Society
GNED 118S section 0033 M 3:00-5:30 3 credits

Introduction to Writing
ENGL 101+ section 0606 MWF 2:00-2:50 3 credits

CPS Cluster 34 *CPSP 034* *section 0034* *index 11811*

Colloquium in Science, Technology and Society
GNED 118T section 0034 Tu 7:00-8:00pm 1 credit

Issues in Science, Technology and Society
GNED 118S section 0034 M 3:00-5:30 3 credits

CPS Cluster 35 *CPSP 035* *section 0035* *index 11821*

Colloquium in Science, Technology and Society
GNED 118T section 0035 Tu 7:00-8:00pm 1 credit

Introduction to Writing
ENGL 101+ section 0702 MWF 3:00-3:50 3 credits

CPS Cluster 36 *CPSP 036* *section 0036* *index 11831*

Colloquium in Science, Technology and Society
GNED 118T section 0036 Tu 7:00-8:00pm 1 credit

Introduction to Writing
ENGL 101+ section 0001 MWF 8:00-8:50 3 credits

CPS Cluster 37 *CPSP 037* *section 0037* *index 11841*

Colloquium in Science, Technology and Society
GNED 118T section 0037 Tu 7:00-8:00pm 1 credit

For Second-Year Students

CPS Cluster 38 *CPSP 038* *section 0038* *index 11851*

Colloquium in Science, Technology and Society
GNED 218T section 0038 W 7:00-8:00pm 1 credit

WHAT'S NEW... 39

College of Agriculture

AGRI 400 - INTERNATIONAL DEVELOPMENT AND AGRICULTURAL EXTENSION. A review and analysis of international trends in agricultural extension toward privatization, participation, and sustainable development. Examines social and ethical implications of these trends.

Department of Agronomy

AGRO 105 - SOIL AND THE ENVIRONMENT. CORE Distributive Studies: Life Science. This is a down-to-Earth course that uses an ecological approach and a worm's eye view of the soil system to get you involved with such critical issues as non-point source pollution of the Bay, solid waste management, food production, land use planning, home-site selection, radon gas poisoning, and more.

AGRO 441 - SUSTAINABLE AGRICULTURE. Delves into the biological, social and economic reasons to seek alternatives to the high-input, chemical intensive farming systems that are currently conventional in industrialized countries. Emphasizes the importance of building integrated agro-ecosystems that apply the lessons of natural systems to the production of food and fiber for human kind.

Department of Art

The Department of Art has added several course offerings in the area of design. Students wishing to concentrate in design within the Art Major should contact the Department of Art for an advising appointment.

The new design courses being offered Fall 1995 are:

ARTT 250 - Elements of Design

ARTT 351 - Elements of Graphic Design

ARTT 352 - Three Dimensional Design

ARTT 458 - Graphic Design and Illustration

Other new design courses:

ARTT 350 - Elements of Illustration

ARTT 354 - Elements of Computer

ARTT 459 - Computer Graphics

Department of Classics

FOLA 108G - ELEMENTARY MODERN GREEK I (Instructor - Mary Pittas-Herschbach; 3 credits). Introduction to the language and culture of modern Greece. Students acquire the basic tools of the language, and learn how to communicate and function in simple, everyday situations. Helps fulfill language requirement.

FOLA 118G - INTERMEDIATE MODERN GREEK I (Instructor - Mary Pittas-Herschbach; 3 credits). This course continues the development of fluency in functional, spoken and written communication, along with the exploration of syntactic and grammatical structures. Comprehension and vocabulary enrichment are further developed through selected readings from modern Greek prose and poetry. Helps fulfill foreign language requirement.

CLAS 271 - ROMAN LITERATURE IN TRANSLATION (Hallet; Monday, Wednesday 12:00-12:50). This course surveys a wide range of Latin literary works - from the comedies of Plautus to the historical writing of Tacitus - in considering how Roman literature was influenced by earlier Greek writings and how Roman literature has itself influenced Western culture and thought. This course is particularly recommended for students planning to major in English, foreign languages, history, the fine arts, or journalism. No knowledge of Latin is required.

Department of Materials and Nuclear Engineering

ENRE 478B - PRINCIPLES OF QUALITY AND RELIABILITY IN ENGINEERING. The competitiveness of the international marketplace and the increasingly demanding customer base have made the quality and reliability of engineered systems a priority in industry. The background issues and basic concepts underlying quality and reliability are examined in this course allowing students to prepare themselves to participate in the industry drive to produce high quality, reliable products. Prerequisite: MATH 246.

FOLA (Critical Languages)
Directed Study of a Foreign Language

New Language: Vietnamese

The FOLA program enables qualified students to acquire **speaking** knowledge of certain languages not currently offered in regular course format. Languages offered by FOLA: Hungarian, Dutch, Polish, Persian, Turkish, Hindi, Egyptian Arabic, Urdu, Tagalog, Modern Western Armenian, Vietnamese (FOLA 138-159)

Department of French and Italian

French Department

FREN 240 - MASTERWORKS OF FRENCH LITERATURE IN TRANSLATION (3 credits, Fink). Introductory survey of French masterworks. In English. Meets CORE Literature requirement.

FREN 241 - WOMEN WRITERS OF FRENCH EXPRESSION IN TRANSLATION (3 credits, Hage). Readings of representative samples of works originally written in French by women writers. In English. Meets CORE Literature and Diversity requirements.

FREN 370 - ASPECTS OF FRENCH CIVILIZATION (3 credits, staff). A study of various socio-cultural forces that have shaped France since World War II. In English. CORE Advanced Studies course.

FREN 479 - MASTERWORKS OF FRENCH LITERATURE IN TRANSLATION (3 credits, Hage). Short fiction by modern French writers. In English. CORE Advanced Studies course.

FREN 481 - FEMMES FATALES IN NARRATIVE, OPERA AND FILM (3 credits, Mossman). A study of the figure of the Femme Fatale and the artistic representations of violence. In English. CORE Advanced Studies course.

FREN 483 - I AND THEY: CONFLICT BETWEEN INDIVIDUAL AND SOCIETY IN FRENCH LITERATURE (3 credits, MacBain). The alienation of the individual in conflict with society reflected in French works from the absolutist society of the 17th century to the disintegration of societal norms today. In English. CORE Advanced Studies course.

Italian Program

ITAL 121 - ACCELERATED ITALIAN (3 credits, Amodeo). Stresses rapid acquisition of reading skills. With ITAL 122 completes language requirement.

ITAL 411 - DANTE (3 credits, Russell). A study of the *Divine Comedy* and other works of Dante. In English. CORE Advanced Studies course.

ITAL 475 - THE ITALIAN OPERATE LIBRETTO (3 credits, Russell). Italian opera as an expression of Italian culture. In English. CORE Advanced Studies course.

ITAL 498B - Le voci dell'Italia (3 credits, Russell). Regional differences in language, culture and literature. In Italian.

Department of Geography

GEOG 321 - MARYLAND AND ADJACENT AREAS. This course provides a visually oriented look at the physical and human geography of Maryland, and answers why such a small area has been so important for so long.

GEOG 323 - LATIN AMERICA. A geography of Latin America and the Caribbean in the contemporary world: political and cultural regions, population and resource distribution, historical development, current levels of economic and social well-being, urbanization, development policies, migration trends, physical features and climates.

GEOG 350 - THE AMERICAN CITY: PAST AND PRESENT. Development of the American city from the early nineteenth century to the present. The internal structure of contemporary metropolitan areas, the spatial arrangement of residential, commercial, and other activities. Washington, D.C. and Baltimore examples.

GEOG 467 - ENERGY RESOURCES AND PLANNING. This course will explore energy-environment interactions. Various energy sources, both renewable and non-renewable, will be looked at, and their environmental, social, economic and policy implications detailed. Both U.S. and global environmental policies will be discussed, and current events in the energy and environment field will be examined as they come up.

GEOG 470 - DEVELOPMENT OF CARTOGRAPHIC TECHNOLOGY (with Biblical Maps). Some of the oldest printed examples of western mapmaking are maps based on the Bible. Modern biblical maps are based on computer techniques. Students will learn how to make biblical maps. No previous knowledge of biblical geography or cartography is necessary, just curiosity about the subject.

GEOG 484 - BIOGEOGRAPHY. The patterns, processes and possible future of the distributions of living organisms. Application of physical geography, evolutionary biology and ecology to the study of the geography of living organisms, using evidence from field experiments, the recent and the distant past, to determine what global change may mean for the earth's biota.

Department of Germanic and Slavic Language and Literatures

GEOG 280 - GERMAN-AMERICAN CULTURAL CONTRASTS. CORE-Humanities; USP Distributive Studies Area A. Cultural & Historical Course. Readings and instruction in English. Dr. Guenter Pfister.

GERM 281 - WOMEN IN GERMAN LITERATURE AND SOCIETY (FREDERIKSEN) This course looks at Germany from a different perspective! It explores German women's creativity in relation to the family, education, class, ethnicity, sexuality, and religion. It discusses differences in women's culture at specific moments in history (e.g., Jewish women's *Salon* culture around 1800 in Berlin; women in Nazi Germany; Turkish women in

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Germany today). Literature and art are discussed within the specific cultural contexts of German-speaking countries. No prerequisites; readings and instruction in English. Core course/USP Area A; fulfills Cultural Diversity requirement; cross-listed as WMST 281.

GERM 282 GERMANIC MYTHOLOGY. CORE Literature; USP Distributive Studies Area A: Cultural & Historical Course. Readings and instruction in English Dr. Jere Fleck.

GERM 369 SCANDINAVIAN LITERATURE IN TRANSLATION. Readings and Instruction in English. Dr. V. Greene-Gantzberg.

GERM 381 GERMAN CIVILIZATION I. USP Distributive Studies Area A: Cultural & Historical Course. Readings and Instruction in English. Dr. Guenter Pfister.

GERM 384 GERMANIC CHIVALRIC CULTURE. USP Distributive Studies Area A: Cultural & Histroical Course. Readings and instruction in English. Dr. J. Fleck.

GERM 463 THE ICELANDIC FAMILY SAGA. Analysis of the Old Norse saga as literature and folklore. Readings and instruction in English. Dr. Rose-Marie Oster.

RUSS 328A 19th CENTURY RUSSIAN LITERATURE IN TRANSLATION: From Pushkin to Dostoevsky. USP Distributive Studies Course Area C: Literature and the Arts Course. Dr. C. Martin.

Department of History

HIST 250 - LATIN AMERICAN HISTORY I. History of the Caribbean, Meso-America, and South America as a series of cultural, political and economic 'encounters' between Europeans, Amerindians, and Africans, c. 1450-1820. Special comparisons between Mexico and Brazil as models for understanding systems of power, domination, accommodation, and resistance in the evolution of colonial Latin American society and its cultural legacy.

HIST 324 - CLASSICAL GREECE. This is a study of ancient Greece from Homer to Socrates, concentrating on the rise of the city-state, the civilization of Athens, and the rivalry between Athens and Sparta. Students read ancient histories and comedies (in lively translations) and examine physical evidence like buildings, sculpture, paintings, and the paraphernalia of everyday life in an effort to understand the society that was responsible for Greek creativity in the so-called "Golden Age".

HIST 441 - TWENTIETH-CENTURY GERMAN HISTORY. Course studies Weimar Republic, Nazi regime, and East and West Germany up to unification in 1990. Although politics provide the basis framework, class pays special attention to society and culture. Class format: half lecture, half discussion. Assignments and weekly discussions are designed to teach students to interpret primary sources (memoirs, documents, novels) and discuss historical issues.

HIST 442 - TWENTIETH-CENTURY RUSSIA. The rise and fall of the Soviet Union, from the last years of tsarism to the post-communist present. Analysis of the roots and consequences of the Russian Revolution, the nature and evolution of Society communism, entrenchment and reform in the post-Stalinist system, and the legacy of this extraordinary century for the region's new regimes.

HIST 451 - THE UNITED STATES ECONOMY SINCE 1865. Explores the emergence of the modern American economy as an enterprise system of business-government-labor relations; distribution of wealth; and the wisdom and folly of economic knowledge and policy-making. Special emphasis on industrial and corporate strategy and structure, technology, government regulation and deregulation, the Great Depression and the Reagan-Bush era.

Department of Philosophy

PHIL 408 I — GAY AND LESBIAN PHILOSOPHY (Suppe). Ontological, episemological and social issues relating to homosexuality.

PHIL 428X — THE GOLDEN AGE OF JEWISH PHILOSOPHY (Manekin).

Department of Linguistics

LING 240 - LANGUAGE AND MIND (3 credits). The study of languages as a cognitive phenomenon. Ways of representing people's knowledge of their native language, ways in which that knowledge is attained naturally by children, and how it is used in speaking and listening. Relevant philosophical literature. Relationship to study of other g\cognitive abilities, reasoning, perception, sensori-motor development.

LING 440 - GRAMMARS AND COGNITION (3 credits). Relationship between the structure, development and functioning of grammars and that of other mental systems. Interpretations of experimental and observational work on children's language, aphasia, speech production and comprehension.

LING 455 - SECOND LANGUAGE LEARNING (3 credits). Relationship between theories of grammars, first language acquisition by children and the learning of second languages by adults.

Department of Speech Communication

SPCH 498M - COMMUNICATION MANAGEMENT (A. Wolvin). 3 credits, Tuesday & Thursday 12:30 - 1:45: This course will focus on strategic planning for effective communication systems within public entities. The course will include units on communication policies, developing plans for effective communication, selecting and coordinating communication channels, and communication practices as public organization approach the 21st century. Communication theory and research will provide the foundation for the application of the principles to effective management of communication environments.

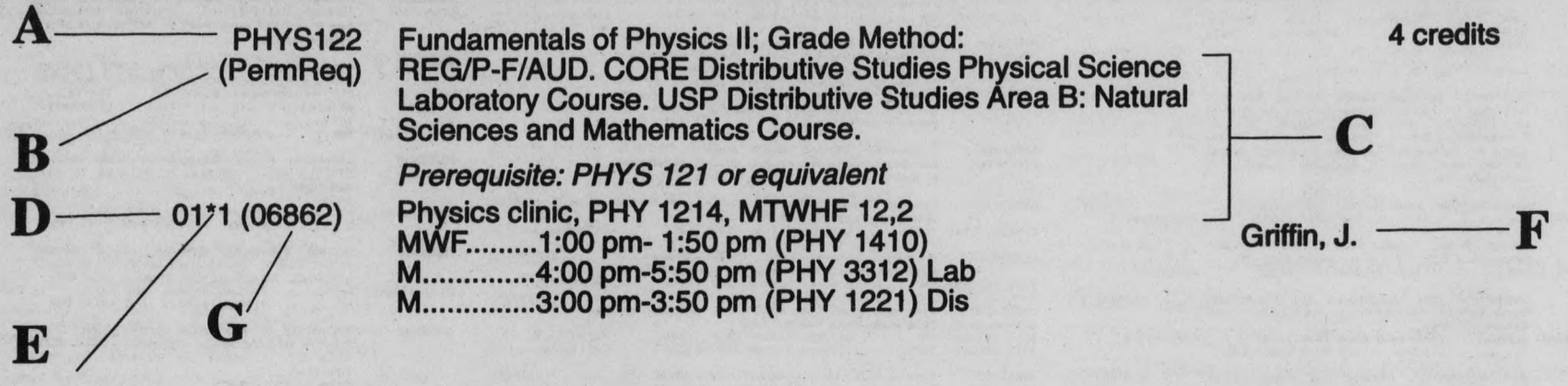
SPCH 498S - NARRATIVE AND STORYTELLING AS PUBLIC DISCOURSE (J. McCaleb). 3 credits; Tuesday and Thursday 2:00 - 3:15: Through much of history, storytelling has been a staple of the cultural diet, like a shared meal nurturing the growth of a community. With the ascent of science and objective knowing, stories were relegated to child's play and myth became associated with lies. This course explores the nature of narrative and its potential in a world where the center does not hold. We will particularly study narrative in the rhetoric of political leaders (for example, how Ronald Reagan's effectiveness related to the story he represented rather than his use of evidence and reasoning) and the use of narrative in the communications of social movements.

INTERNATIONAL LITERATURES IN ENGLISH TRANSLATION

Students at UMCP can study many of the world's literatures and cultures in English translation by taking the courses listed below. Many of these courses also fulfill CORE, Diversity, or Advanced Studies requirements. For further information see the individual course listings in designated departments:

CHIN 313	Chinese Poetry and Prose in Translation
CHIN 314	Chinese Fiction and Drama in Translation
CLAS 170	Greek and Roman Mythology
CLAS 271	Roman Literature in Translation
CLAS 315	Ancient Greek and Roman Athletics
CLAS 320	Women in Classical Antiquity
CMLT 270	Global Literature and Social Change
CMLT 277	Literatures of the Americas
CMLT 488A	Modern Short Fiction: Development of a Genre (also FREN 479)
CMLT 488B	European Cinema
CMLT 488C	Latin-American Cinema
CMLT 498B	Literature and Film as Weapons
ENGL 201	Western World Lit: Homer to the Renaissance
ENGL 202	Western World Lit: Renaissance to the Present
ENGL 277	Mythologies: An Introduction
FREN 240	Masterworks of French Literature
FREN 241	Women Writers of French Expression
FREN 370	Aspects of French Civilization
FREN 481	Femmes Fatales in Narrative, Opera and Film
FREN 483	"I" and "They": Conflict Between Individuals and Society
GERM 280	German-American Cultural Contrasts
GERM 281	Women in German Literature
GERM 282	Germanic Mythology
GERM 368	Scandinavian Civilization
GERM 381	German Civilization
GERM 384	The Age of Chivalry
ITAL 411	Dante
JAPN 317	Buddhism and Japanese Literature in Translation
JWST 171	The Modern Jewish Experience through Literature (also HONR 158J)
JWST 273	Modern Hebrew Literature in Translation
JWST 375	Yiddish Literature in Translation (also GERM 349M)
PORT 225	The Cultures of Portuguese-Speaking Africa
PORT 478C	Women as Authors and Characters in Brazilian Literature
RUSS 281	Russian Pre-revolutionary Culture
RUSS 328A	19th Century Russian Literature in Translation
SPAN 222	Cultural Differences in Contemporary Latin American Culture
SPAN 223	US Latino Culture

HOW TO READ COURSE LISTINGS



A. Course number, title and credits.

B. Permission Required -- Indicates if course is restricted. Students planning to request restricted courses must go to the department offering the course for authorization. Students should be sure they have department authorization on their Schedule Request Form, or entered into the computer system prior to registration.

C. Course Information -- outlines information such as grading methods, prerequisites, if course meets CORE/USP requirement, special requirements and notes.

D. Section Number -- The first line of information next to the section number usually refers to the meeting time and room location (room location is indicated in parentheses) for the lecture segment of the course. Laboratory (IAB) and discussion (DIS) meeting times and locations are shown on the second and third lines when applicable.

E. An asterisk in the section number indicates a First Year Focus small course. Registration is restricted to freshmen students.

F. Instructor

G. Index Number -- Number used to identify courses when registering with MARS.

AASP Afro-American Studies (Behavioral and Social Sciences)

AASP100 Introduction to Afro-American Studies; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00001) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F.....10:00am-10:50am (TYD 1102) Dis
0102 (00002) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F.....11:00am-11:50am (LEF 1221) Dis
0103 (00003) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F.....12:00pm-12:50pm (ARC 1103) Dis
0104 (00004) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F..... 9:00am- 9:50am (LEF 1201) Dis
0105 (00005) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F.....10:00am-10:50am (ARC 1105) Dis
0106 (00006) MW.....12:00pm-12:50pm (LEF 2205) Williams, R.
F.....11:00am-11:50am (ARC 1105) Dis

AASP101 Public Policy and the Black Community; Grade Method: REG/P-F. CORE Behavioral and Social Science (SB) Course. *Formerly AASP 300.* 3 credits

0101 (00016) TuTh.....12:30pm- 1:45pm (LEF 2166) STAFF

AASP101+ Public Policy and the Black Community; Grade Method: REG/P-F. CORE Behavioral and Social Science (SB) Course. *Formerly AASP 300.* Restricted to students in a First Year Focus Cluster. 3 credits

0101 (00026) TuTh.....12:30pm- 1:45pm (LEF 2166) STAFF

AASP109P Freshmen Seminar: Urban Black America: Politics and Protest; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. 3 credits

01*1 (00036) TuTh..... 2:00pm- 3:15pm (DNC 1139B) STAFF
Section 01*1 is a first year focus section and open only to new freshmen.

0101 (00037) TuTh..... 2:00pm- 3:15pm (DNC 1139B) STAFF
Restricted to College Park Scholars - Public Leadership.

AASP202 Black Culture in the United States; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00047) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F.....10:00am-10:50am (WDS 1114) Dis
0102 (00048) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F.....10:00am-10:50am (EGR 1104) Dis
0103 (00049) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F.....11:00am-11:50am (CHM 0115) Dis
0104 (00050) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F.....11:00am-11:50am (JRN 1104) Dis
0105 (00051) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F.....12:00pm-12:50pm (CHM 0115) Dis
0106 (00052) MW.....10:00am-10:50am (SHM 2101) Harley, S.
F..... 9:00am- 9:50am (LEF 1221) Dis

AASP298C Special Topics in Afro-American Studies: Pre-Colonial African Civilization; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (00062) MW.....10:00am-10:50am (KEY 0102) STAFF
Time and room to be arranged Dis

AASP298D Special Topics in Afro-American Studies: West African Dance; Grade Method: REG/P-F/AUD. 3 credits

0101 (00072) TuTh..... 9:30am-10:45am (DNC 1105) STAFF

AASP298L Special Topics in Afro-American Studies: Introduction to African-American Literature; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

01*1 (00082) TuTh.....12:30pm- 1:45pm (SCP 2119) Washington, M.
Section 01*1 is a first year focus section and open only to new freshmen.

0101 (00083) TuTh.....12:30pm- 1:45pm (SCP 1101) STAFF
0201 (00084) TuTh.....11:00am-12:15pm (MMH 1304) STAFF
0301 (00085) MWF..... 9:00am- 9:50am (SCP 1119) STAFF
0401 (00086) MWF.....11:00am-11:50am (HBK 0117) STAFF
0501 (00087) MWF.....10:00am-10:50am (SCP 2122) STAFF
0601 (00088) TuTh..... 9:30am-10:45am (DNC 1147A) STAFF
0701 (00089) MWF.....10:00am-10:50am (MMH 1304) STAFF

AASP298V Special Topics in Afro-American Studies: The Blues as a Cultural Art Form; Grade Method: REG/P-F/AUD. 3 credits

0101 (00099) W..... 1:00pm- 5:30pm (SDH 3123) Williams, J.

AASP301 Applied Policy Analysis and the Black Community; Grade Method: REG/P-F/AUD. *Prerequisite: (AASP 101 and ECON 201) or (AASP 101 and ECON 203) Recommended: one semester of statistics.* 3 credits

0101 (00109) M..... 7:00pm- 9:30pm (LEF 1222) Sabol, W.

AASP303 Computer Applications in Afro-American Studies; Grade Method: REG/P-F/AUD. *Prerequisite: STAT 100 or SOCY 201 or MATH 111 or equivalent.* 3 credits

0101 (00119) W..... 7:00pm- 9:30pm (LEF 1220) Chan, T.

AASP386 (PermReq) Experiential Learning; Grade Method: REG/P-F. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3-6 credits

0101 (00129) TBA (LEF 2169) McCarty, J.

AASP397 (PermReq) Senior Thesis; Grade Method: REG/P-F/AUD. *Prerequisites: AASP 305; and permission of department.* 3 credits

0101 (00139) W..... ... 3:00pm- 5:30pm (Arranged) Williams, R.

AASP400 Directed Readings in Afro-American Studies; Grade Method: REG/P-F/AUD. *Prerequisite: AASP 100 or AASP 202.* 3 credits

0101 (00149) Tu..... 5:00pm- 7:30pm (TYD 1132) Chateauvert, M.

AASP411 Black Resistance Movements; Grade Method: REG/P-F/AUD. *Prerequisite: AASP 100.* 3 credits

0101 (00159) TuTh..... 2:00pm- 3:15pm (LEF 1221) Chateauvert, M.

AASP443 Blacks and the Law; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. *Prerequisite: AASP 100 or AASP 202 or HIST 255 or permission of department.* 3 credits

0101 (00169) W..... 5:00pm- 7:30pm (TYD 2109) Wright, R.

AASP468S Special Topics in Africa and the Americas: South African Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (00179) MWF..... 1:00pm- 1:50pm (SCP 1103) McKnight, R.

AASP468V Special Topics in Africa and the Americas: The Blues and African-American Folksong; Grade Method: REG/P-F/AUD. 3 credits

0101 (00189) TuTh.....12:30pm- 1:45pm (SCP 2117) Pearson, B.

AASP468Z Special Topics in Africa and the Americas: Democratization and Human Rights in Sub-Sahara Africa; Grade Method: REG/P-F/AUD. Restricted to College Park Scholars - International Studies. 3 credits

0101 (00199) M..... 2:00pm- 4:45pm (TYD 1132) STAFF

AASP478F Humanities Topics in Afro-American Studies: African-American Folklore and Culture; Grade Method: REG/P-F/AUD. 3 credits

0101 (00209) TuTh.....12:30pm- 1:45pm (SCP 2120) Fry, G.

AASP478L Humanities Topics in Afro-American Studies: African-American Literature: 1910-1945; Grade Method: REG/P-F/AUD. 3 credits

0101 (00219) MWF..... 1:00pm- 1:50pm (SCP 2122) STAFF

AASP478P Humanities Topics in Afro-American Studies: African-American Literature: 1945 to Present; Grade Method: REG/P-F/AUD. 3 credits

0101 (00229) MWF.....11:00am-11:50am (ARM 0121) King, N.

AASP498T Special Topics in Black Culture: Black Political Thought; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: AASP 100 or AASP 200.

0101 (00239) Th..... 5:00pm- 7:30pm (LEF 2208) Hill, W.

AASP498W Special Topics in Black Culture: Black Women in United States History; Grade Method: REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202. 3 credits

0101 (00249) W..... 2:00pm- 4:30pm (LEF 2166) STAFF

AASP498P Advanced Topics in Public Policy and the Black Community: Political Economy of Africa; Grade Method: REG/P-F/AUD. Prerequisite: AASP 301 or permission of department. 3 credits

0101 (00259) TuTh..... 2:00pm- 3:15pm (TYD 2102) Wilson, E.

AGRI Agriculture (Agriculture)

AGRI386 (PermReq) Experiential Learning; Grade Method: REG/P-F. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3-6 credits

0101 (00566) Time and room to be arranged Grant, L.

AGRI389 (PermReq) Selected Topics; Grade Method: REG. 1-3 credits

0101 (00576) Time and room to be arranged Miller, M.
0501 (00577) Time and room to be arranged STAFF

AGRI400 International Agricultural Extension and Development; Grade Method: REG. *Formerly AEED 400.* 3 credits

0101 (00587) MW..... 9:30am-10:45am (SYM 0115) Rivera, W.

AGRI626 Program Development in Adult and Continuing Education; Grade Method: REG. *Formerly AEED 626.* 3 credits

0101 (00597) M..... 7:00pm- 9:40pm (SYM 0115) Rivera, W.

AGRI691 Research Methods in Adult and Continuing Education; Grade Method: REG/AUD. *Formerly AEED 691.* 3 credits

0101 (00607) Tu..... 5:00pm- 7:40pm (SYM 0115) Rivera, W.

AGRI699 (PermReq) Special Problems; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

AGRI799 Master's Thesis Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

AGRI899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

AGRO Agronomy (Agriculture)

AGRO101 Introductory Crop Science; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Credit will be granted for only one of the following: AGRO 101 or AGRO 100 and AGRO 102.* Offered fall only. 4 credits

0101 (00732) MW.....10:00am-10:50am (HJP 2242) Slaughter, L.
MW.....12:00pm- 2:00pm (HJP 0210) Lab
0102 (00733) MW.....10:00am-10:50am (HJP 2242) Slaughter, L.
MW..... 2:00pm- 4:00pm (HJP 0210) Lab

AGRO105 Soil and Environmental Quality; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Offered fall only. — 3 credits

0101 (00743) TuTh.....12:30pm- 1:45pm (HJP 0226) — Weil, R.

AGRO305 Introduction to Turf Management; Grade Method: REG/P-F/AUD. *Formerly AGRO 405.* Offered fall only. — 3 credits

0101 (00753) Tu..... 7:00pm- 9:00pm (HJP 1104) — Carroll, M.
Th..... 7:00pm- 9:00pm (HJP 1104) Lab

AGRO308 (PermReq) Field Soil Morphology; Grade Method: REG/P-F/AUD. Offered fall only. — 1 credit

0101 (00763) Time and room to be arranged — Fanning, D.

AGRO386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

AGRO388 Senior Seminar; Grade Method: REG/P-F/AUD. — 1 credit
0101 (00796) M..... 4:00pm- 4:50pm (HJP 1104) — Slaughter, L.

AGRO408 Forage Crops; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 105. Recommended: BIOL 106.* — 3 credits
0101 (00806) MWF..... 1:00pm- 1:50pm (HJP 1104) — Glenn, D.

AGRO410 Commercial Turf Maintenance and Production; Grade Method: REG/P-F/AUD. *Prerequisite: AGRO 305 and AGRO 401.* — 3 credits
0101 (00816) TuTh..... 2:00pm- 2:50pm (HJP 1104) — Carroll, M.
Th..... 3:00pm- 4:50pm (HJP 1104) Lab

AGRO414 Soil Morphology, Genesis and Classification; Grade Method: REG/P-F/AUD. *Prerequisite: AGRO 302.* Offered fall only. — 4 credits

0101 (00826) MWF..... 9:00am- 9:50am (HJP 1104) — Fanning, D.
W..... 2:00pm- 5:00pm (HJP 0103) Lab

AGRO415 Soil Survey and Land Use; Grade Method: REG/P-F/AUD. *Prerequisite: AGRO 302.* — 3 credits
0101 (00836) TuTh..... 1:00pm- 1:50pm (HJP 1104) — Rabenhorst, M.
Th..... 2:00pm- 5:00pm (HJP 0210) Lab
0102 (00837) TuTh..... 1:00pm- 1:50pm (HJP 1104) — Rabenhorst, M.
Th..... 2:00pm- 5:00pm (HJP 0210) Lab

AGRO417 Soil Physics; Grade Method: REG/P-F/AUD. *Prerequisites: AGRO 302 and a course in physics; or permission of department.* — 3 credits
0101 (00847) MW.....10:00am-10:50am (HJP 1104) — Hill, R.
Tu..... 2:00pm- 4:50pm (HJP 0210) Lab

AGRO423 Soil-Water Pollution; Grade Method: REG/P-F/AUD. *Prerequisites: AGRO 302 and CHEM 104 or permission of department.* Offered fall only. — 3 credits

0101 (00857) TuTh..... 9:30am-10:45am (HJP 1104) — Helsmiller, R.

AGRO441 Sustainable Agriculture; Grade Method: REG/P-F/AUD. — 3 credits
0101 (00867) TuTh..... 8:00am- 9:15am (HJP 1104) — Weil, R.

AGRO453 Weed Science; Grade Method: REG/P-F/AUD. Offered fall only. — 3 credits

0101 (00877) MF..... 2:00pm- 2:50pm (HJP 1104) — Glenn, D.
W..... 2:00pm- 4:50pm (HJP 1104) Lab

AGRO486 (PermReq) Special Problems in Agronomy; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

AGRO486C Special Problems in Agronomy: Computer Hardware for Environmental Science; Grade Method: REG. — 1 credit
0101 (00910) W.....11:00am-11:50am (Arranged) — Hill, R.

AGRO801 Advanced Crop Breeding I; Grade Method: REG/AUD. *Prerequisite: AGRO 403 or equivalent.* — 2 credits
0101 (00920) TuTh.....11:00am-12:15pm (HJP 1104) — McIntosh, M.

AGRO808 (PermReq) Research Methods; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

AGRO808T (PermReq) Research Methods: Teaching Methods in Agronomy; Grade Method: REG/AUD. — 1-3 credits
0101 (00952) Time and room to be arranged — McIntosh, M.

AGRO722 (PermReq) Advanced Soil Chemistry; Grade Method: REG/AUD. *Prerequisites: AGRO 302 and permission of both department and instructor.* Offered fall only. — 3 credits

0101 (00962) MWF..... 8:00am- 8:50am (HJP 1104) — James, B.

AGRO798 Agronomy Seminar; Grade Method: REG/AUD. — 1 credit
0101 (00972) M.....12:00pm-12:50pm (HJP 1104) — Hill, R.

AGRO799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. A total of six hours required for thesis option for M.S. degree. — 1-6 credits

AGRO899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. A total of twelve hours required for Ph.D. degree. — 1-8 credits

AMST American Studies (Arts and Humanities)

AMST201 Introduction to American Studies; Grade Method: REG/P-F. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (01075) MWF.....10:00am-10:50am (SCP 1117) — STAFF
0201 (01076) MWF.....11:00am-11:50am (SCP 1111) — STAFF
0301 (01077) MWF.....12:00pm-12:50pm (SCP 1123) — STAFF
0401 (01078) MWF..... 1:00pm- 1:50pm (SCP 1123) — STAFF
0601 (01079) TuTh.....11:00am-12:15pm (SCP 1111) — STAFF
0701 (01080) TuTh.....12:30pm- 1:45pm (SCP 1111) — STAFF
0801 (01081) TuTh..... 3:30pm- 4:45pm (SCP 1121) — STAFF
0901 (01082) TuTh.....12:30pm- 1:45pm (ASY 3221) — STAFF
1001 (01083) TuTh..... 2:00pm- 3:15pm (SCP 1123) — STAFF
1101 (01084) MWF..... 9:00am- 9:50am (SCP 1117) — STAFF
1201 (01085) TuTh..... 8:00am- 9:15am (SCP 1117) — STAFF
1301 (01086) TuTh..... 9:30am-10:45am (SCP 1117) — STAFF
1401 (01087) MWF..... 9:00am- 9:50am (SCP 1121) — STAFF

AMST201+ Introduction to American Studies; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. Restricted to students in a First Year Focus Cluster. — 3 credits

0501 (01097) TuTh..... 9:30am-10:45am (SCP 2119) — STAFF

AMST203 Popular Culture in America; Grade Method: REG. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits

0101 (01107) MWF.....12:00pm-12:50pm (SCP 1121) — Mintz, L.

AMST204 Film and American Culture Studies; Grade Method: REG/P-F. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits

0101 (01117) TuTh..... 8:00am- 9:15am (SCP 1121) — STAFF
0201 (01118) TuTh..... 9:30am-10:45am (SCP 1121) — STAFF

AMST205 Material Aspects of American Life; Grade Method: REG. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (01128) TuTh.....12:30pm- 1:45pm (SCP 1117) — Sies, M.
0201 (01129) W..... 4:00pm- [illegible] (SCP 1117) — Sies, M.

AMST212 Diversity in American Culture; Grade Method: REG/P-F. — 3 credits
0101 (01139) TuTh.....12:30pm- 1:45pm (SCP 1121) — Paoletti, J.

AMST298C Selected Topics in American Studies: Asian American Experience; Grade Method: REG/P-F. CORE Diversity (D) Course. — 3 credits
0101 (01140) TuTh..... 3:30pm- 4:45pm (SCP 2117) — Liu, W.

AMST330 Critics of American Culture; Grade Method: REG/P-F. *Prerequisite: prior course in AMST, HIST, or SOCY.* Junior standing. Section 0101 recommended for AMST majors. — 3 credits
0101 (01149) MWF.....11:00am-11:50am (SCP 1117) — Lounsbury, M.

AMST386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

AMST398 (PermReq) Independent Studies; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

AMST418B Cultural Themes in America: Culture and Mental Disorders; Grade Method: REG/P-F. — 3 credits
0101 (01173) TuTh.....11:00am-12:15pm (SCP 1105) — Caughey, J.

AMST428A American Cultural Eras: Social Dramas in American Cultural History; Grade Method: REG. — 3 credits
0101 (01183) MWF..... 1:00pm- 1:50pm (SCP 1117) — Lounsbury, M.

AMST429D (PermReq) Perspectives on Popular Culture: Children and Television; Grade Method: REG. — 3 credits
0101 (01193) MWF..... 3:00pm- 5:50pm (SCP 1120) — Zurawik, D.
0201 (01194) TuTh..... 2:00pm- 3:15pm (SCP 1121) — Parks, S.

AMST450 (PermReq) Seminar in American Studies; Grade Method: REG. *Prerequisite: nine hours prior coursework in American Studies, including AMST 201. Senior standing. For AMST majors only.* — 3 credits
0101 (01204) MW.....10:00am-11:30am (SCP 1121) — Mintz, L.

AMST801 Introductory Seminar in American Studies; Grade Method: REG. — 3 credits
0101 (01214) W..... 4:00pm- 6:40pm (SCP 1105) — Lounsbury, M.

AMST628J Seminar in American Studies: Masculinity in American Culture; Grade Method: REG. — 3 credits
0101 (01224) Th..... 7:00pm- 9:40pm (SCP 1117) — Paoletti, J.

AMST628Q Seminar in American Studies: Material Culture Studies Theory; Grade Method: REG. — 3 credits
0101 (01234) Tu..... 7:00pm- 9:40pm (SCP 1117) — Sies, M.

AMST628R Seminar in American Studies: The Black Mother in Popular Culture; Grade Method: REG. — 3 credits
0101 (01244) Tu..... 4:00pm- 6:40pm (SCP 1117) — Parks, S.

AMST628S Seminar in American Studies: Ethnography and American Culture Studies; Grade Method: REG. — 3 credits
0101 (01254) Th..... 4:00pm- 6:40pm (SCP 1117) — Caughey, J.

AMST638 Orientation Seminar: Material Aspects of American Civilization; Grade Method: REG/AUD. Class meets at the Smithsonian Arts and Industries Building on Thursdays from 1-4pm. Class begins on September 7. — 3 credits
0101 (01264) Meets 09/07/95-12/07/95 — Washburn, W.
Time and room to be arranged

AMST639A (PermReq) Reading Course in Selected Aspects of American Civilization: Decorative Arts in America; Grade Method: REG/AUD. Class meets at the Smithsonian Arts and Industries Building on Thursdays from 10am-12:30pm. Class begins September 7. — 3 credits
0101 (01274) Meets 09/07/95-12/07/95 — Carson, B.
Time and room to be arranged

AMST698 (PermReq) Directed Readings in American Studies; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

AMST799 Master's Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

AMST899 Doctoral Dissertation Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

ANSC Animal Science (Agriculture)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

ANSC101 Principles of Animal Science; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Course is offered in fall semester only. — 3 credits

0101 (01389) MW..... 1:00pm- 1:50pm (ANS 0408) — Debarthe, J.
Tu.....12:00pm- 1:50pm (ANS 1144) Lab
0102 (01390) MW..... 1:00pm- 1:50pm (ANS 0408) — Debarthe, J.
Tu..... 2:00pm- 3:50pm (ANS 1144) Lab
0103 (01391) MW..... 1:00pm- 1:50pm (ANS 0408) — Debarthe, J.
Th.....12:00pm- 1:50pm (ANS 1144) Lab
0104 (01392) MW..... 1:00pm- 1:50pm (ANS 0408) — Debarthe, J.
Th..... 2:30pm- 4:20pm (ANS 1144) Lab
0105 (01393) MW..... 1:00pm- 1:50pm (ANS 0408) — Debarthe, J.
F.....12:00pm- 1:50pm (ANS 1144) Lab

ANSC211 Anatomy of Domestic Animals; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. *Prerequisite: BIOL 105* Course is offered in fall semester only. — 4 credits

0101 (01403) MWF..... 2:00pm- 2:50pm (ANS 0408) — Hohenhaus, G.
M..... 3:00pm- 4:50pm (ANS 4132) Lab
0102 (01404) MWF..... 2:00pm- 2:50pm (ANS 0408) — Hohenhaus, G.
W..... 3:00pm- 4:50pm (ANS 4132) Lab
0103 (01405) MWF..... 2:00pm- 2:50pm (ANS 0408) — Hohenhaus, G.
F.....11:00am-12:50pm (ANS 4132) Lab

ANSC215 Comparative Animal Nutrition; Grade Method: REG/P-F/AUD. *Prerequisites: ANSC 101 and (CHEM 104 or CHEM 233) Formerly ANSC 402* Course is offered in fall semester only. — 3 credits

0101 (01415) MWF.....11:00am-11:50am (ANS 0408) — Soares, J.

ANSC220 Livestock Management; Grade Method: REG/P-F/AUD. *Prerequisite: ANSC 101 Formerly ANSC 221.* Course is offered in fall semester only. — 4 credits

0101 (01425) TuTh..... 9:30am-11:30am (ANS 0412) — Young, E.

ANSC252 Introduction to the Diseases of Wildlife; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. *Prerequisite: BIOL 105* Course is offered in fall semester only. — 2 credits

0101 (01435) M..... 4:00pm- 5:50pm (ANS 0408) — Hohenhaus, G.

ANSC305 Companion Animal Care; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 105* Course is offered in fall semester only. — 3 credits

0101 (01445) MWF.....10:00am-10:50am (ANS 0408) — Hohenhaus, G.

ANSC370 Animal Agriculture: Scientific and Cultural Perspectives; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 105.* Course is offered in fall semester only. — 3 credits

0101 (01455) TuTh.....12:30pm- 1:45pm (ANS 0412) — Young, E.

ANSC386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

ANSC389 (PermReq) Special Problems in Animal Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-2 credits

ANSC401 Fundamentals of Nutrition; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 104 and ANSC 212. Recommended: BCHM 261.* Course is offered in fall semester only. — 3 credits

0101 (01547) MWF..... 9:00am- 9:50am (ANS 0408) — Thomas, O.

ANSC413 Laboratory Animal Management; Grade Method: REG/P-F/AUD. Course is offered in fall semester only. — 3 credits

0101 (01557) MF..... 1:00pm- 1:50pm (ANS 0412) — Nepote, K.
F..... 2:00pm- 4:50pm (ANS 1144) Lab

ANSC420 Animal Production Systems; Grade Method: REG/P-F/AUD. *Prerequisites: ANSC 101, ANSC 220, and (ANSC 240 or ANSC 262). Formerly ANSC 423.* — 4 credits

0101 (01567) MF..... 8:00am- 9:00am (ANS 0412) — Erdman, R.
MF..... 9:00am-11:00am (ANS 0475) Lab

ANSC448 Physiology of Mammalian Reproduction; Grade Method: REG/P-F/AUD. *Prerequisite: ZOOL 422 or ANSC 212.* Course is offered in fall semester only. — 3 credits

0101 (01577) TuTh..... 2:00pm- 3:30pm (ANS 0408) — Varner, M.

ANSC447 Physiology of Mammalian Reproduction Laboratory; Grade Method: REG/P-F/AUD. *Pre- or corequisite: ANSC 446.* — 1 credit

0101 (01587) W..... 3:00pm- 5:00pm (ANS 1144) — Varner, M.

ANSC455 Applied Animal Behavior; Grade Method: REG/P-F/AUD. *Prerequisites: (ANSC 101 or BIOL 106) and BIOL 222.* Course is offered in fall semester only. — 3 credits

0101 (01597) MF.....10:00am-10:50am (ANS 0412) — Stricklin, W.
W.....10:00am-11:50am (ANS 0412) Lab

ANSC489 Current Topics in Animal Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

ANSC489A Current Topics in Animal Science; Grade Method: REG/P-F/AUD. — 3 credits

0101 (01646) TuTh.....10:00am-11:00am (ANS 0402) — STAFF
Th.....11:00am- 1:00pm (ANS 0475) Lab
0102 (01647) TuTh.....10:00am-11:00am (ANS 0402) — STAFF
Tu..... 1:00pm- 3:00pm (ANS 0475) Lab

ANSC880 Poultry Literature; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

ANSC863 Advanced Nutrition Laboratory; Grade Method: REG/AUD. *Prerequisite: ANSC 401, and either BCHM 462 or NFSC 670* Course is offered in fall semester only. — 3 credits

0101 (01664) Time and room to be arranged — Doerr, J.

ANSC888A Seminar: Recent Advances in Animal Sciences; Grade Method: REG/AUD. — 1 credit

0101 (01674) W..... 4:00pm- 5:00pm (ANS 0408) — STAFF

ANSC888C Seminar: Recent Advances in Poultry; Grade Method: REG/AUD. — 1 credit

0101 (01684) M..... 4:00pm- 4:50pm (ANS 0412) — STAFF

ANSC899 (PermReq) Special Problems in Animal Science; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-2 credits

ANSC799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

ANSC899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

ANTH Anthropology (Behavioral and Social Sciences)

ANTH100H Freshman Seminar: The Cultural Origins of Modern Individualism; Grade Method: REG/P-F/AUD. Open to Honors freshman, freshman majors in ANTH, and others by instructor's permission. — 3 credits

01=1 (01849) MWF.....11:00am-11:50am (WDS 1131) — Stuart, W.

ANTH220 Introduction to Biological Anthropology; Grade Method: REG/AUD. CORE Life Science Lab (LL) Course. CORE Diversity (D) Course. *Credit will be granted for only one of the following: ANTH 101 or ANTH 220. Formerly ANTH 101* — 4 credits

0101 (01859) TuTh..... 9:30am-10:45am (SHM 2102) — Jackson, F.
W.....10:00am-12:00pm (WDS 0124D) Lab
0102 (01860) TuTh..... 9:30am-10:45am (SHM 2102) — Jackson, F.
W.....12:00pm- 2:00pm (WDS 0124D) Lab
0103 (01861) TuTh..... 9:30am-10:45am (SHM 2102) — Jackson, F.
W..... 2:00pm- 4:00pm (WDS 0124D) Lab

ANTH240 Introduction to Archaeology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. *Credit will be granted for only one of the following: ANTH 240 or ANTH 241 Formerly ANTH 241* — 3 credits

0101 (01871) MWF.....11:00am-11:50am (ZOP 1243) — Ernstein, J.
0201 (01872) TuTh..... 9:30am-10:45am (SKN 0200) — Seidel, J.

ANTH260 Introduction to Sociocultural Anthropology and Linguistics; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. *Credit will be granted for only one of the following: ANTH 102 or ANTH 260 Formerly ANTH 102* — 3 credits

0101 (01882) TuTh.....12:30pm- 1:45pm (ASY 2203) — Williams, A.
0201 (01883) MWF..... 9:00am- 9:50am (MMH 1400) — STAFF

ANTH298M Special Topics in Anthropology: The Impact of Music on Life; Grade Method: REG. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. — 3 credits

0101 (01893) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 1:00pm- 1:50pm (TWS 2135) Dis
0102 (01894) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F.....12:00pm-12:50pm (TWS 2136) Dis
0103 (01895) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 2:00pm- 2:50pm (TWS 2123) Dis
0104 (01896) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 1:00pm- 1:50pm (TWS 3116) Dis
0105 (01897) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F.....12:00pm-12:50pm (TWS 3116) Dis
0106 (01898) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 2:00pm- 2:50pm (TWS 2135) Dis
0107 (39280) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F.....12:00pm-12:50pm (TWS 0147) Dis
0108 (39282) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 2:00pm- 2:50pm (TWS 0147) Dis
0109 (39284) MW..... 1:00pm- 1:50pm (PHY 1412) — Herndon, M.
F..... 5:00pm- 5:50pm (TWS 0147) Dis

ANTH380 Culture and Discourse; Grade Method: REG/P-F/AUD. *Prerequisite: ANTH 260 or equivalent or permission of department. Recommended: LING 200 or equivalent. Credit will be* — 3 credits

granted for only one of the following: ANTH 380 or ANTH 371. Formerly ANTH 371. Offered fall only.

0101 (01908) TuTh..... 9:30am-10:45am (JRN 1105) Mourrain, J.

ANTH386 (PermReq) **Experiential Learning; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisites: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor, upper division status, permission of department. Recommended: completion of advanced courses in relevant subfield of anthropology. 56 semester hours. For ANTH majors only.* 3-6 credits

ANTH398A (PermReq) **Independent Study: Research Problems; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-3 credits

ANTH428D **Special Topics in Bioanthropology: Human Biodiversity; Grade Method: REG/P-F/AUD.** 3 credits

0101 (01972) TuTh.....12:30pm- 1:45pm (SVM 1308) Jackson, F.

ANTH440 **Historical Archaeology; Grade Method: REG/P-F/AUD.** *Prerequisite: ANTH 240. Recommended: ANTH 340.* 3 credits

0101 (01982) TuTh..... 2:00pm- 3:15pm (WDS 1114) Seidel, J.

ANTH448D (PermReq) **Special Topics in Archaeology: Computer Graphics for Anthropologists; Grade Method: REG/P-F/AUD.** 3 credits

0101 (01992) M..... 3:00pm- 5:40pm (WDS 1128) Aaronsn, G.

ANTH484 **Sustainable Grassroots Development; Grade Method: REG/P-F/AUD.** *Prerequisite: ANTH 282 or equivalent.* 3 credits

0101 (02002) MWF..... 2:00pm- 2:50pm (WDS 1114) STAFF

ANTH488B **Special Topics in Cultural Anthropology: Cultural Anthropology: Principles and Processes; Grade Method: REG.** 3 credits

0101 (02012) MWF..... 1:00pm- 1:50pm (WDS 1114) Stuart, W.

ANTH488D **Special Topics in Cultural Anthropology: Culture and Mental Disorders; Grade Method: REG/P-F.** 3 credits

0101 (02022) TuTh.....11:00am-12:15pm (SCP 1105) Caughey, J.

ANTH468M (PermReq) **Special Topics in Cultural Anthropology: Quantitative Methods for Anthropology; Grade Method: REG/P-F/AUD. Offered fall only.** 3 credits

0101 (02032) M..... 6:00pm- 8:40pm (WDS 1127) Nagle, C.

ANTH468P **Special Topics in Cultural Anthropology: Cults, Charisma, Commitment, and Conversion; Grade Method: REG/P-F/AUD.** 3 credits

0101 (02042) TuTh.....11:00am-12:15pm (WDS 1114) Stuart, W.

ANTH470 **History and Philosophy of Anthropological Inquiry; Grade Method: REG/P-F/AUD.** *Prerequisite: ANTH 220 or ANTH 240. Recommended: ANTH 320 or ANTH 340 or ANTH 360 or ANTH 380. Credit will be granted for only one of the following: ANTH 470 or ANTH 397. Formerly ANTH 397.* Offered fall only. 3 credits

0101 (02062) TuTh..... 9:30am-10:45am (WDS 1114) Williams, A.

ANTH486 (PermReq) **Honors Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisites: permission of department, admission to University Honors Program or Anthropology Honors Program. For ANTH majors only. Credit will be granted for only one of the following: ANTH 486 or ANTH 476.* 3-4 credits

ANTH487 (PermReq) **Honors Thesis; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisites: ANTH 486, permission of department, admission to University Honors Program or Anthropology Honors Program. For ANTH majors only. Credit will be granted for only one of the following: ANTH 487 or ANTH 477.* 3-4 credits

ANTH489G **Fieldwork in Biological Anthropology: Genomic Models Research; Grade Method: REG.** 3 credits

0101 (02108) Th..... 3:30pm- 6:10pm (WDS 0124D) Jackson, F.

ANTH601 **Applied Anthropology; Grade Method: REG. Offered fall only.** 3 credits

0101 (02118) M..... 6:00pm- 8:40pm (SKN 1115) Chambers, E.

ANTH606 **Methods of Cultural Analysis I; Grade Method: REG. Offered fall only.** 3 credits

0101 (02128) Th..... 6:00pm- 8:40pm (SKN 1115) STAFF

ANTH611 **Management and Cultural Process; Grade Method: REG. Offered fall only.** 3 credits

0101 (02138) W..... 6:00pm- 8:40pm (SKN 1115) Leone, M.

ANTH630 **Quantitative Approaches to Applied Anthropology; Grade Method: REG/AUD. Offered fall only.** 3 credits

0101 (02148) M..... 6:00pm- 8:40pm (WDS 1127) Nagle, C.

ANTH689A (PermReq) **Special Problems in Anthropology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ANTH689D **Special Problems in Anthropology: Human Biodiversity; Grade Method: REG/AUD.** 3 credits

0101 (02175) TuTh.....12:30pm- 1:45pm (SVM 1308) Jackson, F.

ANTH689K **Special Problems in Anthropology: Culture and Discourse; Grade Method: REG/AUD.** 3 credits

0101 (02185) TuTh..... 9:30am-10:45am (JRN 1105) Mourrain, J.

ANTH705 (PermReq) **Internship; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: ANTH 701.* 3-12 credits

ANTH712 (PermReq) **Internship Analysis; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: ANTH 705.* 3 credits

ARCH Architecture (Architecture)

ARCH170 **Introduction to the Built Environment; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course.** 3 credits

01*4 (02268) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
Th.....12:30pm- 1:50pm (ARC 1127) Dis
Section 01*4 is a first year focus section and open only to new freshmen.

0101 (02269) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
F..... 9:00am- 9:50am (ARC 1123) Dis
0102 (02270) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
W.....12:00pm-12:50pm (ARC 1101) Dis
0103 (02271) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
Th.....11:00am-11:50am (ARC 1127) Dis
0105 (02272) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
W.....12:00pm-12:50pm (ARC 1103) Dis
0106 (02273) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
W..... 1:00pm- 1:50pm (ARC 1103) Dis
0107 (02274) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
Th.....11:00am-11:50am (ARC 1105) Dis
0108 (02275) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
M..... 1:00pm- 1:50pm (ARC 1127) Dis
0109 (02276) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
Tu.....12:30pm- 1:20pm (ARC 1103) Dis
0110 (02277) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
Tu.....12:30pm- 1:20pm (ARC 1121) Dis
0111 (02278) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
W..... 1:00pm- 1:50pm (ARC 1101) Dis
0112 (02279) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
W..... 1:00pm- 1:50pm (ARC 1123) Dis
0113 (02280) MW.....10:00am-10:50am (ARC 0204) Francescato, G.
M.....11:00am-11:50am (ARC 1103) Dis
02*2 (02281) MW.....11:00am-11:50am (ARC 0204) Hill, J.
F.....11:00am-11:50am (ARC 1101) Dis
Section 02*2 is a first year focus section and open only to new freshmen.

0201 (02282) MW.....11:00am-11:50am (ARC 0204) Hill, J.
F.....12:00pm-12:50pm (ARC 1101) Dis
0203 (02283) MW.....11:00am-11:50am (ARC 0204) Hill, J.
W.....12:00pm-12:50pm (ARC 1127) Dis
0204 (02284) MW.....11:00am-11:50am (ARC 0204) Hill, J.
W.....12:00pm-12:50pm (ARC 1105) Dis
0205 (02285) MW.....11:00am-11:50am (ARC 0204) Hill, J.
F..... 1:00pm- 1:50pm (ARC 1103) Dis
0206 (02286) MW.....11:00am-11:50am (ARC 0204) Hill, J.
F.....12:00pm-12:50pm (ARC 1105) Dis
0207 (02287) MW.....11:00am-11:50am (ARC 0204) Hill, J.
M..... 1:00pm- 1:50pm (ARC 1123) Dis
0208 (02288) MW.....11:00am-11:50am (ARC 0204) Hill, J.
M..... 1:00pm- 1:50pm (ARC 1101) Dis
0209 (02289) MW.....11:00am-11:50am (ARC 0204) Hill, J.
M..... 1:00pm- 1:50pm (ARC 1103) Dis
0210 (02290) MW.....11:00am-11:50am (ARC 0204) Hill, J.
Tu.....12:30pm- 1:20pm (ARC 1127) Dis
0211 (02291) MW.....11:00am-11:50am (ARC 0204) Hill, J.
Tu.....12:30pm- 1:20pm (ARC 1125) Dis
0212 (02292) MW.....11:00am-11:50am (ARC 0204) Hill, J.
Tu.....12:30pm- 1:20pm (ARC 1123) Dis

ARCH220 **History of Architecture I; Grade Method: REG/P-F/AUD. Offered fall only.** 3 credits

0101 (02302) TuTh..... 9:30am-10:45am (ARC 0204) Venn, R.

ARCH242 **Drawing I; Grade Method: REG/P-F/AUD. Architecture majors only.** 2 credits

0101 (02312) F..... 9:00am-10:50am (ARC 1103) Gardner, A.
M.....11:00am- 1:00pm (ARC 1121) Lab
0102 (02313) F..... 9:00am-10:50am (ARC 1103) Gardner, A.
W.....10:00am-12:00pm (ARC 1121) Lab
0103 (02314) F..... 9:00am-10:50am (ARC 1103) Gardner, A.
W.....12:00pm- 2:00pm (ARC 1125) Lab
0104 (02315) F..... 9:00am-10:50am (ARC 1103) Gardner, A.
Tu..... 4:00pm- 6:00pm (ARC 1101) Lab

ARCH386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* Contact David Fogle for information. 3-6 credits

ARCH400 (PermReq) **Architecture Studio I; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH majors only.* Offered fall only. 6 credits

0101 (02344) MWF..... 2:00pm- 6:00pm (ARC 0204) Bechhoefer, W.
MWF..... 2:00pm- 6:00pm (ARC 1121) Lab
0102 (02345) MWF..... 2:00pm- 6:00pm (ARC 0204) O'Neill, C.
MWF..... 2:00pm- 6:00pm (ARC 0204) Lab
Section 0102 is recommended for 3 1/2 year graduate students only.

ARCH402 (PermReq) **Architecture Studio II; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 401 with a grade of C or better. For ARCH majors only.* Offered fall only. 6 credits

0101 (02355) MWF..... 2:00pm- 6:00pm (ARC 1103) Bell, M.
MWF..... 2:00pm- 6:00pm (ARC 1123) Lab

ARCH408 (PermReq) **Selected Topics in Architecture Studio: Architecture Studio Elective; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Prerequisite: ARCH 403 or equivalent. ARCH majors only. Contact S. Sachs for information. 5-6 credits

ARCH410 (PermReq) **Technology I; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 220, and (PHYS 121 and PHYS 122) or PHYS 117. Corequisite: ARCH 400. For ARCH majors only.* Offered fall only. 4 credits

0101 (02384) TuTh..... 9:00am-11:00am (ARC 1105) Bovill, C.

ARCH412 (PermReq) **Technology III; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 411. Corequisite: ARCH 402. For ARCH majors only.* Offered fall only. 4 credits

0101 (02394) TuTh..... 7:00pm- 9:00pm (ARC 1101) STAFF

ARCH419 (PermReq) **Independent Studies in Architectural Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact C. Bovill for course information. 1-4 credits

ARCH420 (PermReq) **History of American Architecture; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 221 or permission of department.* Offered fall only. 3 credits

0101 (02423) TuTh.....11:00am-12:15pm (ARC 1101) Gournay, I.

ARCH423 (PermReq) **History of Roman Architecture; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 220 or permission of department.* Offered fall only. 3 credits

0101 (02433) TuTh.....12:30pm- 1:45pm (ARC 1105) Venn, R.

ARCH426 (PermReq) **Fundamentals of Architecture; Grade Method: REG/AUD.** *Prerequisite: admission to 3 1/2 year M. ARCH program.* Offered fall only. 3 credits

0101 (02443) TuTh..... 2:00pm- 3:15pm (ARC 1103) Etlin, R.

ARCH428A (PermReq) **Selected Topics in Architectural History: The American City Seminar; Grade Method: REG/P-F/AUD.** Offered fall only. 3 credits

0101 (02453) W..... 9:00am-10:00am (ARC 1101) Bell, M.
F..... 9:00am-11:00am (ARC 1101) Dis

ARCH428 (PermReq) **Independent Studies in Architectural History; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact L. Vann for course information. Majors only. 1-4 credits

ARCH432 (PermReq) **History of Medieval Architecture; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 220 or permission of department.* 3 credits

0101 (02482) TuTh.....12:30pm- 1:45pm (ARC 1101) Bonta, J.

ARCH435 **History of Contemporary Architecture; Grade Method: REG/P-F/AUD.** *For ARCH majors only.* 3 credits

0101 (02502) W.....11:00am-12:00pm (ARC 1105) Schumacher, T.
M.....10:00am-12:00pm (ARC 1105)

ARCH443 (PermReq) **Visual Communication; Grade Method: REG.** *Prerequisite: admission to the 3 1/2 year M. ARCH program. For ARCH majors only.* Offered fall only. 2 credits

0101 (02512) W..... 7:00pm- 9:30pm (ARC 1123) Lewis, R.

ARCH445 (PermReq) **Visual Analysis of Architecture; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 401 and ARCH 343, or permission of department. For majors only.* 3 credits

0101 (02522) F.....10:00am-11:50am (ARC 0204) Kelly, B.
W.....10:00am-10:50am (ARC 1101)

ARCH448 (PermReq) **Independent Studies in Visual Studies; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact Stephen Sachs for information. Majors only. 1-4 credits

ARCH450 (PermReq) **Introduction to Urban Planning; Grade Method: REG/P-F/AUD. Offered fall only.** 3 credits

0101 (02551) TuTh.....12:30pm- 1:45pm (LEF 1222) Levin, M.

ARCH458 (PermReq) **Independent Studies in Urban Planning; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact D. Fogle for course information. 1-4 credits

ARCH480 (PermReq) **Site Analysis and Design; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH majors only or permission of department.* 3 credits

0101 (02580) TuTh..... 5:00pm- 6:15pm (ARC 0204) Hilsenrath, E.

ARCH470 (PermReq) **Computer Applications in Architecture; Grade Method: REG/P-F/AUD.** *Prerequisite: ARCH 400 or permission of department.* ARCH majors only. 3 credits

0101 (02590) W..... 9:00am-10:50am (ARC 1127) Sachs, S.
F..... 9:00am-10:50am (ARC 1127) Lab

ARCH478D (PermReq) **Selected Topics in Architecture: Measured Drawing for Historic Preservation; Grade Method: REG/AUD. Offered fall only. Cross-listed with HISP 619.** 3 credits

0101 (02600) Tu..... 5:00pm- 8:00pm (ARC 1103) Kurtze, P.

ARCH479 (PermReq) **Independent Studies in Architecture; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact S. Sachs for information. 1-4 credits

ARCH489 (PermReq) **Independent Studies in Architectural Preservation; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact D. Fogle for course information. 1-4 credits

ARCH600 (PermReq) **Architecture Studio V; Grade Method: REG/AUD.** *Prerequisite: ARCH 403 or equivalent.* 6 credits

0101 (02648) MWF..... 2:00pm- 6:00pm (ARC 1105) Gardner, A.
MWF..... 2:00pm- 6:00pm (ARC 1125) Lab

ARCH611 (PermReq) **Advanced Architecture Technology Seminar; Grade Method: REG/AUD.** *Prerequisite: ARCH 413. Corequisite: ARCH 600. For ARCH majors only.* Offered fall only. 3 credits

0101 (02658) TuTh..... 4:30pm- 6:00pm (ARC 1105) Bovill, C.

ARCH628A (PermReq) **Selected Topics in Architectural History: Seminar in American Architecture; Grade Method: REG/AUD.** 3 credits

0101 (02668) TuTh..... 2:00pm- 3:15pm (ARC 1125) Gournay, I.

ARCH635 **Seminar in the History of Modern Architecture; Grade Method: REG/AUD.** *Prerequisite: ARCH 434 or permission of department.* Offered fall only. 3 credits

0101 (02678) TuTh..... 9:30am-10:45am (ARC 1103) Etlin, R.

ARCH674 (PermReq) **Seminar in Regionalism; Grade Method: REG/AUD.** *Prerequisite permission of department.* Offered fall only. 3 credits

0101 (02688) W..... 9:00am- 9:50am (ARC 1121) Bechhoefer, W.
F..... 9:00am-11:00am (ARC 1121)

ARCH676 (PermReq) **Field Research in Architecture; Grade Method: REG/AUD** *Prerequisite permission of department.* 3 credits

0101 (02698) Tu..... 5:00pm- 8:00pm (ARC 1103) Kurtze, P.

ARCH678 (PermReq) **Selected Topics in Architecture; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact S. Sachs for course information. ARCH majors only. 1-6 credits

ARCH679 (PermReq) **Independent Studies in Architecture; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** Contact S. Sachs for information. ARCH majors only. 1-6 credits

ARCH700 (PermReq) **Architecture Studio VII: Grade Method: REG/AUD.** *Prerequisite: ARCH 601.* 6 credits

0101 (02746) MWF..... 2:00pm- 6:00pm (ARC 1127) Dupuy, K.
MWF..... 2:00pm- 6:00pm (ARC 0102) Lab

ARCH797 (PermReq) **Thesis Proseminar; Grade Method: REG/AUD.** *Prerequisite: ARCH 601.* 3 credits

0101 (02766) M.....12:00pm- 1:00pm (ARC 1123) Dupuy, K.
Time and room to be arranged

ARCH798 (PermReq) **Thesis in Architecture; Grade Method: REG.** 3 credits

0101 (02776) Time and room to be arranged Dupuy, K.

ARCH799 (PermReq) **Master's Thesis Research; Grade Method: REG.** 1-6 credits

0101 (02786) Time and room to be arranged Lab STAFF
Time and room to be arranged Dis

AREC Agriculture and Resource Economics (Agriculture)

AREC240 **Introduction to Economics and the Environment; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.** 3 credits

0101 (02836) MW..... 8:00am- 9:15am (ARM 0110) Hueth, D.

AREC250 **Elements of Agricultural and Resource Economics; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course.** *Prerequisite: ECON 203.* 3 credits

0101 (02846) TuTh..... 9:30am-10:45am (SVM 0200) Gardner, B.

AREC385 **World Hunger, Population, and Food Supplies; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** 3 credits

0101 (02856) MWF.....11:00am-11:50am (ARM 0126) STAFF

AREC386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3-6 credits

AREC399 **Special Problems; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-2 credits

AREC414 **Agricultural Business Management; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306.* 3 credits

0101 (02893) TuTh.....12:30pm- 1:45pm (SVM 0200) Cain, J.

AREC427 **Economics of Agricultural Marketing Systems; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306.* 3 credits

0101 (02903) TuTh.....11:00am-12:15pm (SVM 1308) Gardner, B.

AREC433 **Food and Agricultural Policy; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306.* 3 credits

0101 (02913) Th..... 2:00pm- 4:30pm (SVM 0200) Brown, E.

AREC445 **Sustainable Agricultural and Rural Development in Third World; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** *Prerequisite: ECON 203 or ECON 205 or ECON 306.* 3 credits

0101 (02923) TuTh..... 3:15pm- 4:30pm (SVM 2109) Lopez, R.

AREC453 **Natural Resources and Public Policy; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306.* 3 credits

0101 (02933) TuTh..... 9:30am-10:45am (MMH 3418) Strand, I.

AREC484 **Introduction to Econometrics in Agriculture; Grade** 3 credits

Method: REG/P-F/AUD.
0101 (02943) MW..... 5:00pm- 4:15pm (SYM 1308) Whittington, L.

AREC820 Optimization in Agricultural and Resource Economics; Grade Method: REG/AUD. *Prerequisite: differential calculus and one course in matrix or linear algebra.* 3 credits
0101 (02953) TuTh..... 9:00am-10:30am (SYM 1308) Horowitz, J.

AREC823 Applied Econometrics I; Grade Method: REG/AUD. This course is co-taught by Dr. Bookstael and Dr. Just. 4 credits
0101 (02963) MWF.....10:00am-11:50am (SYM 2109) Just, R.

AREC825 Economic Welfare Analysis; Grade Method: REG/AUD. *Credit will be granted for only one of the following: AREC 625 or AREC 825* 3 credits
0101 (02973) MW.....12:30pm- 1:45pm (SYM 2109) Bockstael, N.

AREC845 International Agricultural Development; Grade Method: REG/AUD. *Credit will be granted for only one of the following: AREC 645 or AREC 845.* 3 credits
0101 (02983) TuTh..... 9:00am-10:30am (SYM 2109) Lopez, R.

AREC889K Special Topics in Agricultural and Resource Economics: The Economics of Conservation Biology; Grade Method: REG/AUD. 3 credits
0101 (02993) TuTh..... 9:00am-10:15am (ARM 0119) Hueth, D.

AREC899 (PermReq) Special Problems in Agricultural and Resource Economics; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-2 credits

AREC799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

AREC825 Advanced Economic Welfare Analysis; Grade Method: REG/AUD. *Credit will be granted for only one of the following: AREC 625 or AREC 825.* 3 credits
0101 (03042) MW.....12:30pm- 1:45pm (SYM 2109) Bockstael, N.

AREC845 Advanced International Agricultural Development; Grade Method: REG/AUD. *Credit will be granted for only one of the following: AREC 645 or AREC 845.* 3 credits
0101 (03052) TuTh..... 9:00am-10:30am (SYM 2109) Lopez, R.

AREC859 Advanced Topics in Natural Resource Economics; Grade Method: REG/AUD. 3 credits
0101 (03062) MW..... 3:30pm- 5:00pm (SYM 2109) Just, R.

AREC869 Advanced Topics in Agricultural Economics; Grade Method: REG/AUD. 3 credits
0101 (03072) F..... 3:15pm- 4:30pm (SYM 1308) McConnell, K.
W..... 2:00pm- 3:15pm (SYM 2109)

AREC899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

ARHU Arts and Humanities (Arts and Humanities)

ARHU309P Forms and Forces of Human Experience: An Interdisciplinary Exploration: Masters of Photography; Grade Method: REG/P-F/AUD. 3 credits
0101 (03149) TuTh..... 2:00pm- 3:15pm (TWS 0147) Weiss, G.

ARHU438A Interdisciplinary Studies in Arts and Humanities: Arts, Humanities, and Literatures in Seventeenth and Eighteenth Century Europe: Identity of the Artist; Grade Method: REG/P-F/AUD. 3 credits
0101 (03170) TuTh.....11:00am-12:15pm (Arranged) STAFF

ARSC Air Science (Special Programs)

ARSC100 The Air Force Today I; Grade Method: REG. An elective but required for freshmen desiring the four-year AFROTC program. The course consists of one lecture period and one corps training period (lab) each week. All cadets must attend corps assembly on 7 Sept from 0715-0850, Room 0135 Armory. 1 credit
0101 (03220) Tu.....10:00am-10:50am (COL 3111) Russo, M.
Th..... 7:15am- 8:50am (ARM 1122) Lab
0102 (03221) Th.....10:00am-10:50am (COL 3112) Russo, M.
Th..... 7:15am- 8:50am (ARM 1122) Lab
0103 (03222) Th..... 2:00pm- 2:50pm (COL 3112) Russo, M.
Th..... 7:15am- 8:50am (ARM 1122) Lab

ARSC200 The Development of Air Power I; Grade Method: REG/P-F/AUD. An elective, but required for sophomores in the four-year AFROTC program. The course consists of one lecture period and one corps training period (lab) each week. All cadets must attend corps assembly on 7 Sept from 0715-0850, Room 0135 Armory. 1 credit
0101 (03232) Th.....10:00am-10:50am (COL 3111) STAFF
Th..... 7:15am- 8:50am (ARM 1122) Lab
0102 (03233) Th..... 2:00pm- 2:50pm (COL 3114) STAFF
Th..... 7:15am- 8:50am (ARM 1122) Lab

ARSC205 (PermReq) The U.S. Air Force and Air Power; Grade Method: REG. *Open only to applicants selected by AFROTC to compete for entrance into the two-year AFROTC program as a contract cadet.* 4 credits
0101 (03243) Time and room to be arranged Overbey, M.

ARSC310 Management and Leadership I; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Consists of 3 lecture hours and one corps training (lab) period each week. Required for all juniors in AFROTC. Open to all university students (without lab) as an elective. All cadets must attend corps assembly on 7 Sept from 0715-0850, Room 0135 Armory. Only cadets with class conflicts at 0800 may attend the 0615 lab with approval of instructor. 3 credits
0101 (03253) Th..... 9:30am-12:00pm (COL 3110) Overbey, M.
Th..... 7:15am- 8:50am (ARM 1122) Lab
0102 (03254) TuTh..... 2:00pm- 3:15pm (COL 3110) Overbey, M.
Th..... 7:15am- 8:50am (ARM 1122) Lab
0111 (03255) Th..... 9:30am-12:00pm (COL 3110) Overbey, M.
Th..... 6:15am- 7:50am (ARM 1122) Lab
0112 (03256) TuTh..... 2:00pm- 3:15pm (COL 3110) Overbey, M.
Th..... 6:15am- 7:50am (ARM 1122) Lab

ARSC320 National Security Forces in Contemporary American Society I; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Consists of 3 lecture hours and one corps training (lab) session each week. Required course for all seniors in AFROTC and open to all university students (without lab) as an elective. All cadets must attend corps assembly on 7 Sept from 0715-0850. 3 credits
0200 (03266) Time and room to be arranged STAFF
Time and room to be arranged Lab

ARTH Art History & Archaeology (Arts and Humanities)

ARTH200 Art of the Western World to 1300; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Formerly ARTH 260.* 3 credits
0101 (03516) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
M..... 9:00am- 9:50am (ASV 3219) Dis
0102 (03517) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
M.....11:00am-11:50am (ASV 3221) Dis
0103 (03518) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
M..... 9:00am- 9:50am (ASV 3207) Dis
0104 (03519) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
M.....11:00am-11:50am (ASV 3219) Dis
0105 (03520) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
F..... 9:00am- 9:50am (ASV 3215) Dis
0106 (03521) MW.....10:00am-10:50am (ASV 2203) Gerstel, S.
F.....10:00am-10:50am (ASV 3219) Dis
0201 (03522) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
M..... 9:00am- 9:50am (ASV 3211) Dis
0202 (03523) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
M.....10:00am-10:50am (ASV 3211) Dis
0203 (03524) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
Tu..... 9:00am- 9:50am (ASV 3217) Dis
0204 (03525) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
Tu.....10:00am-10:50am (ASV 3217) Dis
0205 (03526) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
W..... 9:00am- 9:50am (ASV 3211) Dis
0206 (03527) TuTh.....11:00am-11:50am (ASV 2203) Denny, D.
W.....10:00am-10:50am (ASV 3211) Dis

ARTH201 Art of the Western World after 1300; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Formerly ARTH 261.* 3 credits
0101 (03537) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
M.....10:00am-10:50am (ASV 3215) Dis
0102 (03538) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
Tu..... 9:00am- 9:50am (ASV 3221) Dis
0103 (03539) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
Tu.....10:00am-10:50am (ASV 3221) Dis
0104 (03540) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
W.....10:00am-10:50am (ASV 3215) Dis
0105 (03541) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
F.....10:00am-10:50am (ASV 3211) Dis
0106 (03542) MW.....11:00am-11:50am (ASV 2203) Colantuono, A.
F.....11:00am-11:50am (ASV 3219) Dis
0201 (03543) TuTh..... 9:30am-10:20am (ASV 2203) Hargrove, J.
M..... 9:00am- 9:50am (ASV 3215) Dis
0202 (03544) TuTh..... 9:30am-10:20am (ASV 2203) Hargrove, J.
M.....10:00am-10:50am (ASV 3219) Dis
0203 (03545) TuTh..... 9:30am-10:20am (ASV 2203) Hargrove, J.
W..... 9:00am- 9:50am (ASV 3215) Dis
0204 (03546) TuTh..... 9:30am-10:20am (ASV 2203) Hargrove, J.
F..... 9:00am- 9:50am (ASV 3219) Dis

ARTH275 Art of Africa; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Formerly ARTH 284.* 3 credits
0101 (03556) TuTh.....11:00am-11:50am (ASV 2309) STAFF
W..... 9:00am- 9:50am (ASV 3219) Dis
0102 (03557) TuTh.....11:00am-11:50am (ASV 2309) STAFF
W.....10:00am-10:50am (ASV 3219) Dis
0103 (03558) TuTh.....11:00am-11:50am (ASV 2309) STAFF
F..... 9:00am- 9:50am (ASV 3207) Dis
0104 (03559) TuTh.....11:00am-11:50am (ASV 2309) STAFF
F.....11:00am-11:50am (ASV 3211) Dis

ARTH290 Art of Asia; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Formerly ARTH 262.* 3 credits
0101 (03567) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
W.....11:00am-11:50am (ASV 3211) Dis
0102 (03568) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
Th..... 9:00am- 9:50am (ASV 3221) Dis
0103 (03569) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
F..... 9:00am- 9:50am (ASV 3211) Dis
0104 (03570) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
F.....10:00am-10:50am (ASV 3215) Dis
0105 (03571) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
W.....10:00am-10:50am (ASV 3217) Dis
0106 (03572) MW..... 9:00am- 9:50am (ASV 2203) Kuo, J.
Th.....10:00am-10:50am (ASV 3221) Dis

ARTH378 (PermReq) Special Topics for Honors Students; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 3 credits

ARTH379 (PermReq) Honors Thesis; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 3-6 credits

ARTH386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours* 3-6 credits

ARTH403 Roman Art and Archaeology; Grade Method: REG/P-F/AUD. 3 credits
0101 (03404) TuTh.....11:00am-12:15pm (ASV 3211) Venit, M.

ARTH407 Art and Archaeology of Mosaics; Grade Method: REG/P-F/AUD. 3 credits
0101 (03414) TuTh..... 9:30am-10:45am (ASV 3211) Spiro, M.

ARTH418 Sixteenth Century Italian Renaissance Art; Grade Method: REG/P-F/AUD. 3 credits
0101 (03424) TuTh..... 9:30am-10:45am (ASV 3215) Gill, M.

ARTH453 History of American Art to 1876; Grade Method: REG/P-F/AUD. 3 credits
0101 (03434) TuTh..... 9:30am-10:45am (ASV 3219) Promey, S.

ARTH456 Twentieth-Century Art from 1945; Grade Method: REG/P-F/AUD. *Formerly ARTH 451.* 3 credits
0101 (03444) TuTh.....11:00am-12:15pm (ASV 3215) Sharp, J.

ARTH471 Latin American Art and Archaeology after 1500; Grade Method: REG/P-F/AUD. 3 credits
0101 (03454) TuTh..... 2:00pm- 3:15pm (ASV 3211) Miller, A.

ARTH476 Living Art of Africa; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. *Formerly ARTH 463* 3 credits
0101 (03464) TuTh.....12:30pm- 1:45pm (ASV 3211) Eyo, E.

ARTH489A Special Topics in Art History: Seminar in Pre-Columbian and Latin American Archaeology; Grade Method: REG/P-F/AUD. 3 credits
0101 (03474) TuTh.....11:00am-12:15pm (ASV 3219) Miller, A.

ARTH489B (PermReq) Special Topics in Art History: Seminar in Approaches to Greek Vase Painting; Grade Method: REG/P-F/AUD. Art history majors only or permission of department. 3 credits
0101 (03484) Tu..... 3:00pm- 5:40pm (ASV 4306) Venit, M.

ARTH489C Special Topics in Art History: Art of the African Diaspora; Grade Method: REG/P-F/AUD. 3 credits
0101 (03494) TuTh..... 2:00pm- 3:15pm (ASV 3215) STAFF

ARTH489D Special Topics in Art History: Primitivism in Twentieth Century Art; Grade Method: REG/P-F/AUD. 3 credits
0101 (03504) TuTh..... 2:00pm- 3:15pm (ASV 3219) Sharp, J.

ARTH489E Special Topics in Art History: American Landscapes; Grade Method: REG/P-F/AUD. 3 credits
0101 (03514) TuTh.....12:30pm- 1:45pm (ASV 3215) Promey, S.

ARTH489M Special Topics in Art History: Methods of Archaeology; Grade Method: REG/P-F/AUD. 3 credits
0101 (03524) M..... 3:00pm- 5:40pm (ASV 3211) Gerstel, S.

ARTH498 (PermReq) Directed Studies in Art History I; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 2-3 credits

ARTH499 (PermReq) Directed Studies in Art History II; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 2-3 credits

ARTH809 Studies in Late Roman, Early Christian, and Byzantine Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03592) Tu.....12:00pm- 2:40pm (ASV 4304) Spiro, M.

ARTH818 Studies in Medieval Art: Romanesque Manuscript Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03602) Tu..... 6:00pm- 8:40pm (ASV 4304) Denny, D.

ARTH849 Studies in Nineteenth-Century European Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03612) Th.....12:00pm- 2:40pm (ASV 4304) Hargrove, J.

ARTH858 Studies in American Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03622) Th..... 3:00pm- 5:40pm (ASV 4304) Kelly, F.

ARTH869 Studies in African Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03632) W..... 3:00pm- 5:40pm (ASV 4304) Eyo, E.

ARTH878 Studies in Chinese Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03642) M.....12:00pm- 2:40pm (ASV 4304) Kuo, J.

ARTH882 Methods of Art History; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03652) W..... 6:00pm- 8:40pm (ASV 4304) Farquhar, J.
0102 (03653) F.....12:00pm- 2:40pm (ASV 4304) Farquhar, J.

ARTH719 Seminar in Italian Renaissance Art; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03663) Tu..... 3:00pm- 5:40pm (ASV 4304) Gill, M.

ARTH738 Seminar in Seventeenth-Century Southern European Art: Poussin; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03673) M..... 6:00pm- 8:40pm (ASV 4304) Colantuono, A.

ARTH748 Seminar in Eighteenth-Century European Art: Drawings at the Folger Shakespeare Library; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03683) F..... 1:00pm- 3:40pm (ASV 4306) Pressly, W.

ARTH788A Selected Topics in Art History: Art of the African Diaspora; Grade Method: REG/AUD. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits
0101 (03693) Th..... 6:00pm- 8:40pm (ASV 4304) STAFF

ARTH798 (PermReq) Directed Graduate Studies in Art History; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 3 credits

ARTH799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 1-6 credits

ARTH899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. For all non-art history and archaeology graduate students, written permission of the instructor is required. 1-8 credits

ARTT Art Studio (Arts and Humanities)

ARTT100 Two Dimensional Art Fundamentals; Grade Method: REG/P-F/AUD. *Credit will be granted for only one of the following: ARTT 100, ARTS 100, DESN 101, or APDS 101. Formerly ARTS 100.* 3 credits
0101 (03809) TuTh..... 9:00am-11:00am (ASV 2314) Demonte, C.
0201 (03810) TuTh..... 9:00am-11:00am (ASV 2318) Demonte, C.
0301 (03811) MW..... 3:00pm- 5:00pm (ASV 2314) Demonte, C.
0401 (03812) MW..... 3:00pm- 5:00pm (ASV 2318) Demonte, C.
0501 (03813) TuTh.....12:30pm- 2:30pm (ASV 2314) Richardson, W.
0601 (03814) TuTh.....12:30pm- 2:30pm (ASV 2318) Richardson, W.
0701 (03815) MW..... 9:00am-11:30am (ASV 2314) STAFF

ARTT110 Elements of Drawing I; Grade Method: REG/P-F/AUD. *Formerly ARTS 110* 3 credits
0101 (03825) MW.....12:00pm- 2:30pm (ASV 2314) Lab Thorpe, J.
0201 (03826) MW.....12:00pm- 2:30pm (ASV 2318) Lab Thorpe, J.
0301 (03827) TuTh.....12:30pm- 5:00pm (ASV 2317) Lab McCarty, J.
0401 (03828) TuTh.....12:30pm- 5:00pm (ASV 2317) Lab McCarty, J.
0501 (03829) TuTh..... 9:00am-11:30am (ASV 2317) Lab Craig, P.
0701 (03830) MW..... 9:00am-11:30am (ASV 2317) Lab Niese, H.
0801 (03831) MW..... 9:00am-11:30am (ASV 2321) Lab Niese, H.

ARTT110+ Elements of Drawing I; Grade Method: REG/P-F/AUD. *Formerly ARTS 110* Restricted to College Park Scholars - Artists. 3 credits
0601 (03841) TuTh..... 9:00am-11:30am (ASV 2321) Lab Craig, P.

ARTT150 Introduction to Art Theory; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. 3 credits
0101 (03851) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
M..... 1:00pm- 1:50pm (ASV 1309) Dis
0102 (03852) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
M.....11:00am-11:50am (ASV 1309) Dis
0103 (03853) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
W..... 1:00pm- 1:50pm (ASV 1309) Dis
0104 (03854) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
W.....11:00am-11:50am (ASV 1309) Dis
0105 (03855) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
F..... 1:00pm- 1:50pm (ASV 1309) Dis
0106 (03856) MW.....12:00pm-12:50pm (ASV 2203) Klank, R.
F.....11:00am-11:50am (ASV 1309) Dis

ARTT200 Three Dimensional Art Fundamentals; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 100. Credit will be granted for only one of the following: ARTT 200, ARTS 200, DESN 102, or APDS 102. Formerly ARTS 200* 3 credits
0101 (03866) TuTh..... 5:30pm- 8:00pm (ASV 1311) Lab McCarty, J.
0201 (03867) TuTh..... 5:00pm- 5:30pm (ASV 1311) Lab Sham, F.
0301 (03868) MW..... 9:00am-11:30am (MMH 1108) Fabiano, F.

ARTT210 Elements of Drawing II; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 110. Formerly* 3 credits

ARTS 210.

0101 (03878) MW.....12:00pm- 2:30pm (ASV 2317) Lab Golman, E.
0201 (03879) MW..... 3:00pm- 5:00pm (ASV 2322) Lab Driskell, D.
0301 (03880) TuTh..... 3:00pm- 5:00pm (ASV 2322) Lab STAFF

ARTT250 Elements of Design; Grade Method: REG/P-F/AUD. 3 credits
Prerequisites: ARTT 100 and ARTT 200.
0101 (03890) MW..... 9:00am-11:30am (MNH 1413) Lab Loznar, R.

ARTT320 Elements of Painting; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: ARTT 210. Formerly ARTS 320.
0101 (03900) TuTh.....12:30pm- 3:00pm (ASV 3322) Lab Kehoe, P.
0201 (03901) TuTh.....12:30pm- 3:00pm (ASV 3318) Lab Kehoe, P.
0301 (03902) MW..... 9:00am-11:30am (ASV 3318) Lab Klank, R.
0401 (03903) MW..... 3:00pm- 5:30pm (ASV 3312) Lab Golman, E.

ARTT330 Elements of Sculpture: Metal Casting; Grade Method: REG/P-F/AUD. *Prerequisites: ARTT 200, and ARTT 210. Formerly ARTS 330.* 3 credits
0101 (03913) MW.....12:30pm- 5:00pm (ASV 1310) Lab Ruppert, J.

ARTT331 Elements of Sculpture: Steel; Grade Method: REG/P-F/AUD. *Prerequisites: ARTT 200, and ARTT 210.* 3 credits
0101 (03923) MW..... 3:00pm- 5:30pm (ASV 1314) Lab Ruppert, J.

ARTT332 Elements of Sculpture: Stone; Grade Method: REG/P-F/AUD. *Prerequisites: ARTT 200, and ARTT 210. Formerly ARTT 335.* 3 credits
0101 (03933) TuTh..... 3:00pm- 5:30pm (ASV 1310) Lab McCarty, J.

ARTT333 Elements of Sculpture: Wood and Mixed Media; Grade Method: REG/P-F/AUD. *Prerequisites: ARTT 200, and ARTT 210.* 3 credits
0101 (03943) TuTh.....12:00pm- 2:30pm (ASV 1311) Lab Sham, F.

ARTT340 Elements of Printmaking: Intaglio; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 210. Formerly ARTS 340.* 3 credits
0101 (03953) TuTh..... 9:00am-11:30am (ASV 1317) Lab Pogue, S.

ARTT341 Elements of Printmaking: Woodcut and Relief; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 210. Formerly ARTS 341.* 3 credits
0101 (03963) TuTh.....12:00pm- 2:30pm (ASV 1317) Lab Forbes, J.

ARTT344 Elements of Printmaking: Lithography; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 210. Formerly ARTS 344.* 3 credits
0101 (03973) MW..... 9:00am-11:30am (ASV 1317) Lab Humphrey, M.
0201 (03974) MW.....12:30pm- 3:00pm (ASV 1317) Lab Humphrey, M.

ARTT350 Elements of Illustration; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 250.* 3 credits
0101 (03984) MW.....12:30pm- 3:00pm (MNH 1413) Halford, S.

ARTT351 Elements of Graphic Design; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 250.* 3 credits
0101 (03994) MW..... 6:30am-11:00am (MNH 2411) Lab Thorpe, J.

ARTT352 Three-Dimensional Design Application; Grade Method: REG/P-F/AUD. *Prerequisite: ARTT 250.* 3 credits
0101 (04004) MW.....12:30pm- 3:00pm (MNH 1108) Lab Fabiano, F.

ARTT353 Elements of Photography; Grade Method: REG/P-F/AUD. *Prerequisites: (ARTT 100 and ARTT 110) or permission of department* 3 credits
0101 (04014) MW.....12:30pm- 3:00pm (MNH 0401) Lab Jacobs, W.

ARTT388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours* 3-6 credits

ARTT418 Drawing: Advanced Drawing; Grade Method: REG/P-F/AUD. 3 credits
0101 (04045) TuTh.....12:30pm- 3:00pm (ASV 2315) Lab Craig, P.
0201 (04046) MW.....12:30pm- 3:00pm (ASV 2322) Lab Nieso, H.

ARTT418B Drawing: A Contemporary Approach to Drawing; Grade Method: REG/P-F/AUD. 3 credits
0101 (04056) TuTh..... 3:00pm- 5:30pm (ASV 2318) Lab Kehoe, P.

ARTT428 Painting: Advanced Painting; Grade Method: REG/P-F/AUD. Section 0201 emphasizes acrylic paint. 3 credits
0101 (04066) TuTh.....12:30pm- 3:00pm (ASV 3312) Lab Craig, P.
0201 (04067) TuTh..... 9:00am-11:30am (ASV 3312) Lab Richardson, M.
0301 (04068) MW..... 9:00am-11:30am (ASV 3322) Lab Klank, R.

ARTT438 Sculpture: Advanced Metal Casting; Grade Method: REG/P-F/AUD. 3 credits
0101 (04078) MW.....12:30pm- 3:00pm (ASV 1310) Lab Ruppert, J.

ARTT438B Sculpture: Advanced Stone Carving; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 352. 3 credits
0101 (04088) TuTh..... 3:00pm- 5:30pm (ASV 1310) Lab McCarty, J.

ARTT438C Sculpture: Advanced Steel Sculpture; Grade Method: REG/P-F/AUD. Prerequisite: ARTT 331. 3 credits
0101 (04098) MW..... 3:00pm- 5:30pm (ASV 1314) Lab Ruppert, J.

ARTT438D (PermReq) Sculpture: Advanced Sculpture in Wood and Mixed Media; Grade Method: REG/P-F/AUD. 3 credits
0101 (04108) TuTh.....12:00pm- 2:30pm (ASV 1311) Lab Sham, F.

ARTT448A Printmaking: Advanced Intaglio; Grade Method: REG/P-F/AUD. 3 credits
0101 (04118) TuTh..... 9:00am-11:30am (ASV 1317) Lab Pogue, S.

ARTT448B Printmaking; Grade Method: REG/P-F/AUD. 3 credits
0101 (04128) MW..... 9:00am-11:30am (ASV 1317) Lab Humphrey, M.

ARTT448C Printmaking: Advanced Relief and Intaglio; Grade Method: REG/P-F/AUD. 3 credits
0101 (04138) TuTh..... 3:30pm- 6:00pm (ASV 1317) Lab Forbes, J.

ARTT482 Artist's Survival Seminar; Grade Method: REG/P-F/AUD. *Prerequisite: senior standing or permission of department.* 3 credits
0101 (04158) Th.....12:00pm- 2:30pm (ASV 3306) Lab Domonte, C.

ARTT488A Seminar on the Interrelationship between Art and Art Theory; Grade Method: REG/P-F/AUD. 3 credits
0101 (04168) F..... 9:00am-11:30am (ASV 4306) Lab Truitt, A.

ARTT488B Seminar on the Interrelationship between Art and Art Theory: Issues in Contemporary Art; Grade Method: REG/P-F/AUD. 3 credits
0101 (04178) MW.....12:00pm- 1:00pm (ASV 2203) Klank, R.
N..... 2:00pm- 2:50pm (ASV 1301) Dis

ARTT488C (PermReq) Seminar on the Interrelationship between Art and Art Theory: New Technologies and their Impact on Visual Art; Grade Method: REG/P-F/AUD. 3 credits
0101 (04188) Th..... 3:00pm- 5:30pm (ASV 3311) Lab Gips, C.

ARTT478 Papermaking; Grade Method: REG/P-F/AUD. 3 credits
0101 (04198) TuTh..... 9:00am-11:30am (ASV 3306) Lab Mullins, L.

ARTT488C Advanced Special Topics in Art: Methods and Materials of the Artist; Grade Method: REG/P-F/AUD. 3 credits
0101 (04208) MW.....12:30pm- 3:00pm (ASV 3304) Lab Driskell, D.

ARTT488 (PermReq) Directed Studies in Studio Art; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head. Not available as an elective. 2-3 credits

ARTT810 Drawing; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 610* 3 credits

ARTT820 Painting; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 620* 3 credits

ARTT830 Experimentation in Sculpture; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 630.* Advanced special students require permission of department. 3 credits

ARTT834 Experimentation in Sculpture; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 634.* 3 credits

ARTT844 Printmaking; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 644.* Advanced special students require permission of the department. 3 credits

ARTT848 Printmaking; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Formerly ARTS 646.* 3 credits

ARTT888A Special Problems in Studio Art: Seminar on Interrelationship between Art and Art Theory; Grade Method: REG/AUD. 3 credits
0101 (04524) F..... 9:00am-11:30am (ASV 4306) Dis Truitt, A.

ARTT888B Special Problems in Studio Art: Artist's Survival Seminar; Grade Method: REG/AUD. 3 credits
0101 (04534) Th.....12:00pm- 2:30pm (ASV 4306) Dis Domonte, C.

ARTT888C (PermReq) Special Problems in Studio Art: Seminar on the Interrelationship between Art and Art Theory: New Technology and their Impact on Visual Art; Grade Method: REG/AUD. 3 credits
0101 (04544) Th..... 3:00pm- 5:30pm (ASV 3311) Gips, C.

ARTT888 (PermReq) Directed Graduate Studies in Studio Art; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head. 3 credits

ARTT788 (PermReq) Directed Graduate Studies in Studio Art; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Scheduled for specific days/times with approval of department head. 3 credits

ARTT799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

ASTR Astronomy (Computer, Mathematical and Physical Sciences)

ASTR100 Introduction to Astronomy; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. *Credit for ASTR 100 cannot be obtained after, or simultaneously with, receiving credit for any astronomy course numbered 150 or higher.* CORE Physical Science Lab (PL) Course when taken concurrently with ASTR 111. USP Distributive Studies Area B Course. If ASTR 111 is taken at the same or at a later time, the combination may be counted as USP Area B lab science requirement. Discussion sections do not meet the first week. Attend lecture before coming to discussion section. 3 credits
0101 (04469) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
M..... 9:00am- 9:50am (CSS 1113) Dis
0102 (04470) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
M.....11:00am-11:50am (CSS 1113) Dis
0103 (04471) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
W..... 9:00am- 9:50am (CSS 1113) Dis
0104 (04472) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
W.....11:00am-11:50am (CSS 1113) Dis
0105 (04473) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
F.....11:00am-11:50am (CSS 1113) Dis
0106 (04474) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
F.....12:00pm-12:50pm (CSS 1113) Dis
0107 (04475) TuTh..... 9:30am-10:45am (PHY 1412) Vogel, S.
F..... 1:00pm- 1:50pm (CSS 1113) Dis
0201 (04476) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
M.....12:00pm-12:50pm (CSS 1113) Dis
0202 (04477) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
M..... 1:00pm- 1:50pm (CSS 1113) Dis
0203 (04478) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
M..... 3:30pm- 4:20pm (CSS 1113) Dis
0204 (04479) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
W.....10:00am-10:50am (CSS 1113) Dis
0205 (04480) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
M..... 1:00pm- 1:50pm (CSS 1113) Dis
0206 (04481) MWF..... 9:00am- 9:50am (PHY 1412) Wilson, A.
F.....10:00am-10:50am (CSS 1113) Dis

ASTR101 General Astronomy; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Not open to students who have completed ASTR 100 or any astronomy course numbered higher than 100* Discussion sections and lab sections do not meet the first week of classes. Attend lecture before coming to discussion or lab sections. 4 credits
0101 (04491) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
W..... 8:00am-10:00am (CSS 1109) Lab
Tu..... 3:30pm- 4:20pm (CSS 1113) Dis
0102 (04492) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
W.....10:30am-12:30pm (CSS 1109) Lab
Tu..... 3:30pm- 4:20pm (CSS 1113) Dis
0103 (04493) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
W..... 6:00pm- 8:00pm (CSS 1109) Lab
W.....12:00pm-12:50pm (CSS 1113) Dis
0104 (04494) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
W..... 1:00pm- 3:00pm (CSS 1109) Lab
W.....12:00pm-12:50pm (CSS 1113) Dis
0105 (04495) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
Th..... 8:00am-10:00am (CSS 1109) Lab
W..... 3:00pm- 3:50pm (CSS 1113) Dis
0106 (04496) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
Th..... 3:30pm- 5:30pm (CSS 1109) Lab
W..... 3:00pm- 3:50pm (CSS 1113) Dis
0107 (04497) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
Th..... 6:00pm- 8:00pm (CSS 1109) Lab
Th..... 3:30pm- 4:20pm (CSS 1113) Dis
0108 (04498) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
F..... 8:00am-10:00am (CSS 1109) Lab
Th..... 3:30pm- 4:20pm (CSS 1113) Dis
0109 (04499) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
M.....11:00am- 1:00pm (CSS 1109) Lab
M.....10:00am-10:50am (CSS 1113) Dis
0110 (04500) TuTh.....11:00am-12:15pm (PHY 1412) Deming, G.
M..... 3:30pm- 5:30pm (CSS 1109) Lab
M.....10:00am-10:50am (CSS 1113) Dis

ASTR111 Observational Astronomy Laboratory; Grade Method: REG/P-F/AUD. *Corequisite ASTR 100.* CORE Distributive Studies Physical Science Laboratory Course only when taken concurrently with ASTR 100. First meeting is in CSS 0201 during the first week of classes. 1 credit
0101 (04510) Tu..... 7:30pm- 9:30pm (ALB 1101) Lab STAFF
0201 (04511) W..... 7:30pm- 9:30pm (ALB 1101) Lab STAFF

ASTR185 Astronomy for the Modern World; Grade Method: REG/P-F/AUD. *Prerequisite Freshman astronomy major or strong interest in physical sciences Freshman standing Not open to students who have completed any 200 level astronomy or physics courses* 2 credits
01=1 (04521) Tu..... 4:00pm- 6:00pm (CSS 0201) STAFF
Section 01=1 is a first year focus section and open only to new freshmen.

ASTR200 Introductory Astronomy and Astrophysics; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. *Prerequisite PHYS 161 or PHYS 171 Credit will be granted for only one of the following ASTR 100 or ASTR 200* 3 credits
0101 (04531) MWF.....11:00am-11:50am (CSS 0201) Bell, R.

ASTR288 (PermReq) Special Projects in Astronomy; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. A faculty sponsor must be found by the students wishing to enroll in this course. 1-3 credits

ASTR300 Stars and Stellar Systems; Grade Method: REG/P-F/AUD. *Prerequisite: ASTR 100 and completion of University Studies requirement in the natural sciences or permission of department.* Designed primarily for non-physical science majors. Junior standing. 3 credits
0101 (04560) TuTh.....11:00am-12:15pm (CSS 1113) STAFF

ASTR310 Optical Astronomy Techniques; Grade Method: REG/P-F/AUD. *Prerequisites: PHYS 273 and PHYS 276 or PHYS 263 and PHYS 263A or permission of department. For ASTR majors only.* Course is offered in the fall semester only. 3 credits
0101 (04570) TuTh.....12:30pm- 1:45pm (CSS 0201) Harrington, J.

ASTR315 Navigation; Grade Method: REG/P-F/AUD. *Prerequisite: plane trigonometry* 3 credits
0101 (04580) TuTh..... 2:00pm- 3:15pm (CSS 1109) A'Hearn, M.

ASTR330 Solar-System Astronomy; Grade Method: REG/P-F/AUD. *Prerequisite: ASTR 100 and completion of University Studies requirement in the natural science or permission of department.* Designed primarily for non-physical science majors. Junior standing. 3 credits
0101 (04590) TuTh..... 9:30am-10:45am (CSS 1113) Theison, D.

ASTR350 Astronomy and Astrophysics; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisites: ASTR 200 and (PHYS 272 or PHYS 262 or PHYS 142) or permission of department. Corequisite: PHYS 293 or PHYS 263.* Recommended for science majors. 4 credits
0101 (04610) TuTh.....11:00am-12:15pm (CSS 0201) Wang, J.
W.....10:00am-10:50am (CSS 0201) Dis

ASTR380 Life in the Universe; Grade Method: REG/P-F/AUD. *Prerequisite: ASTR 100 and completion of University Studies requirement in the natural science or permission of department.* Designed primarily for non-science majors. Junior standing. 3 credits
0101 (04620) TuTh..... 2:00pm- 3:15pm (CSS 1113) Theison, D.

ASTR389 Honors Seminar; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-16 credits

ASTR400 Stellar Astrophysics; Grade Method: REG/P-F/AUD. *Prerequisite: ASTR 350. Corequisite: PHYS 420 or PHYS 421.* 3 credits
0101 (04622) MWF..... 2:00pm- 2:50pm (CSS 1113) Rose, W.

ASTR430 The Solar System; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 246 and either PHYS 263 or PHYS 273, or permission of department.* Course is offered in the fall semester only. 3 credits
0101 (04651) TuTh..... 9:30am-10:45am (CSS 0201) Trimble, V.

ASTR440 Introduction to Extra-Galactic Astronomy; Grade Method: REG/P-F/AUD. *Prerequisite PHYS 272 and ASTR 350 or equivalent, or permission of department.* Course is offered in the fall semester only. 3 credits
0101 (04661) MWF.....12:00pm- 1:15pm (CSS 0201) Kundu, M.

ASTR498 (PermReq) Special Problems in Astronomy; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. This course is open only to those who make prior arrangements with a member of the astronomy faculty. 1-6 credits

ASTR820 Galaxies; Grade Method: REG/AUD. *Prerequisite: ASTR 400 or permission of department.* 3 credits
0101 (04693) MW..... 2:00pm- 3:15pm (CSS 0201) Blitz, L.

ASTR840 Radiation and Plasma Processes; Grade Method: REG/AUD. *Corequisite PHYS 606 or permission of department.* 3 credits
0101 (04703) TuTh..... 2:00pm- 3:15pm (CSS 0201) Stone, J.

ASTR888I (PermReq) Special Topics in Modern Astronomy: Contemporary Topics in UV and IR Astronomy; Grade Method: REG/AUD. 2 credits
0101 (04713) M..... 9:00am-11:00am (CSS 0201) Leventhal, M.

ASTR888M Special Topics in Modern Astronomy: Seminar in Molecular Astrophysics and Star Formations; Grade Method: REG/AUD. 2 credits
0101 (04723) M..... 3:30pm- 5:30pm (CSS 0201) Mundy, L.

ASTR899 (PermReq) Special Problems in Advanced Astronomy; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

ASTR788 (PermReq) Selected Topics in Modern Astronomy; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

ASTR799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

ASTR899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

BCHM Biochemistry (Life Sciences)

BCHM461 Biochemistry I; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 243 or CHEM 245* 3 credits
0101 (04871) TuTh..... 8:00am- 9:15am (CHM 1402) Julin, D.
0102 (04872) TuTh..... 9:30am-10:45am (CHM 1407) STAFF

BCHM462 Biochemistry II; Grade Method: REG/P-F/AUD. *Prerequisite: BCHM 461.* 3 credits
0101 (04882) TuTh..... 9:30am-10:45am (CHM 1402) STAFF

BCHM464 Biochemistry Laboratory; Grade Method: REG/P-F/AUD. *Corequisite BCHM 462* 2 credits
0101 (04892) Th..... 1:00pm- 6:00pm (CHM 2225) Lab Forbes, J.
Tu.....12:30pm- 1:20pm (CHM 0122) Dis
0102 (04893) W..... 1:00pm- 6:00pm (CHM 2225) Lab Forbes, J.
Tu.....12:30pm- 1:20pm (CHM 0122) Dis

BCHM485 Biochemistry III; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Prerequisite BCHM 462* 3 credits
0101 (04903) TuTh..... 8:00am- 9:15am (CHM 0119) Hansen, J.

BCHM671 Protein Chemistry and Enzymic Catalysis; Grade Method: REG/AUD. 3 credits
0101 (04913) TuTh..... 9:30am-10:50am (CHM 2201) Dunaway-Mariano

BCHM674 Nucleic Acids; Grade Method: REG/AUD. 3 credits
0101 (04923) TuTh..... 8:00am- 9:15am (CHM 2201) Kahn, J.

BCHM699 Special Problems in Biochemistry; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Open only to non-thesis M.S. degree candidates. 1-6 credits

BCHM799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

BCHM898A Seminar: Biochemistry; Grade Method: REG/AUD. 1 credit
0101 (05029) Tu.....11:00am-11:50am (CHM 0128) Woodson, S.

BCHM898C Seminar: Lipid Metabolism; Grade Method: REG/AUD. 1 credit
0101 (05039) Time and room to be arranged Sampugna, J.

BCHM898D Seminar: Enzymology Recombination; Grade Method: REG/AUD. 1 credit
0101 (05049) Time and room to be arranged Julin, D.

BCHM898E Seminar: Catalytic RNA; Grade Method: REG/AUD. 1 credit
0101 (05059) Time and room to be arranged Woodson, S.

BCHM898F Seminar: Spores; Grade Method: REG/AUD. 1 credit
0101 (05069) Time and room to be arranged Hansen, J.

BCHM898G Seminar: Enzymology; Grade Method: REG/AUD. 1 credit
0101 (05079) Time and room to be arranged Dunaway-Mariano

BCHM899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

BIOL Biology (Life Sciences)

Note: Additional biology courses may be found under these course headings: BOTN, ENTM, MICB and ZOOL.

BIOL101 Concepts of Biology; Grade Method: REG/P-F/AUD. CORE Life Sciences Lab (LL) Course only when taken concurrently with BIOL 102. USP Distributive Studies Area B Course. If taken with BIOL 102, course may be counted as USP Area B lab science requirement. For non-science majors. 3 credits

1101 (05186) MWF.....12:00pm-12:50pm (HJP 0226) Motta, J.

BIOL102 Laboratory in Biology; Grade Method: REG/P-F/AUD. *Pre- or corequisite: BIOL 101.* For non-science majors. CORE Life Sciences Lab (LL) Course only when taken concurrently with BIOL 101. 1 credit

2021 (05196) MWF.....12:00pm-12:50pm (CHM 1402) STAFF
Tu..... 8:00am-10:50am (ZOP 0213) Lab
2024 (05197) MWF.....12:00pm-12:50pm (CHM 1402) STAFF
Tu.....11:00am- 1:50pm (ZOP 0213) Lab
2027 (05198) MWF.....12:00pm-12:50pm (CHM 1402) STAFF
Tu..... 2:00pm- 4:50pm (ZOP 0213) Lab
2032 (05199) MWF.....12:00pm-12:50pm (CHM 1402) STAFF
W..... 9:00am-11:50am (ZOP 0213) Lab
2036 (05200) MWF.....12:00pm-12:50pm (CHM 1402) STAFF
W..... 1:00pm- 3:50pm (ZOP 0213) Lab

BIOL105 Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.* 4 credits

5114 (05210) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
M.....11:00am- 1:50pm (HJP 1235) Lab
5121 (05212) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
Tu..... 8:00am-10:50am (HJP 2104) Lab
5127 (05216) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
Tu.....11:00am- 1:50pm (HJP 2104) Lab
5133 (05217) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
W.....11:00am- 1:50pm (HJP 1235) Lab
5134 (05218) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
W.....11:00am- 1:50pm (HJP 2104) Lab
5137 (05219) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
W..... 2:00pm- 4:50pm (HJP 1226) Lab
5142 (05221) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
Th..... 8:00am-10:50am (HJP 2104) Lab
5153 (05224) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
F.....11:00am- 1:50pm (HJP 1226) Lab
5154 (05225) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
F.....11:00am- 1:50pm (HJP 1235) Lab
5214 (05226) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
M.....12:00pm- 2:50pm (HJP 1226) Lab
5232 (05230) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
W..... 8:00am-10:50am (HJP 2104) Lab
5237 (05232) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
W..... 2:00pm- 4:50pm (HJP 2104) Lab
5252 (05238) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
F..... 8:00am-10:50am (HJP 1235) Lab
5254 (05239) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
F.....12:00pm- 2:50pm (HJP 2104) Lab
5318 (05241) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
M.....10:00am-12:50pm (HJP 2104) Lab
5320 (05242) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
M..... 3:00pm- 5:50pm (HJP 1226) Lab
5332 (05245) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
W..... 8:00am-10:50am (HJP 1236) Lab
5334 (05246) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
W.....11:00am- 1:50pm (HJP 1226) Lab
5354 (05253) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
F..... 9:00am-11:50am (HJP 2104) Lab

BIOL105+ Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.* Restricted to College Park Scholars - Life Sciences. 4 credits

5116 (05263) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
M..... 1:00pm- 3:50pm (HJP 2104) Lab
5117 (05264) MWF.....10:00am-10:50am (ZOP 1240) Benson, S.
M..... 2:00pm- 4:50pm (HJP 1235) Lab
5222 (05265) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
Tu..... 8:00am-10:50am (HJP 1235) Lab
5247 (05266) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
Th..... 2:00pm- 4:50pm (HJP 1236) Lab
5327 (05267) MWF..... 2:00pm- 2:50pm (HJP 0226) Olek, A.
Tu..... 2:00pm- 4:50pm (HJP 1226) Lab
5345 (05268) MWF..... 2:00pm- 2:50pm (HJP 0226) Olek, A.
Th.....11:00am- 1:50pm (HJP 1226) Lab

BIOL105H (PermReq) Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.* 4 credits

5125 (05278) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
Tu.....11:00am- 1:50pm (HJP 1236) Lab
5215 (05279) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
M..... 1:00pm- 3:50pm (HJP 1236) Lab
5223 (05280) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
Tu..... 8:00am-10:50am (HJP 1236) Lab
5226 (05281) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
Tu..... 2:00pm- 4:50pm (HJP 1236) Lab
5319 (05282) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.
M.....10:00am-12:50pm (HJP 1236) Lab

BIOL105M Principles of Biology I; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: placement in MATH 110 or higher. For science majors. Credit will be granted for only one of the following: BIOL 101, BOTN 101, ZOOL 101, BIOL 105.* Prerequisite: BIOL 105 taken within twelve months of the semester in which BIOL 105M is taken. A student is eligible to take this course only if the lab scores received in BIOL 105 the last time it was taken, totalled at least 80 percent of the maximum possible total. These scores will count for part of the grade in BIOL 105M. 4 credits

5121 (05292) MWF.....10:00am-10:50am (ZOP 1240) Popper, A.
5232 (05293) MWF.....11:00am-11:50am (ZOP 1240) Racusen, R.
5320 (05294) MWF..... 2:00pm- 2:50pm (HJP 0226) Benson, S.

BIOL108 Principles of Biology II; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite BIOL 105. For science majors* 4 credits

6116 (05304) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
M.....12:00pm- 2:50pm (ZOP 0245) Lab
6117 (05305) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
M..... 8:00am-10:50am (ZOP 0245) Lab
6119 (05306) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
M..... 3:00pm- 5:50pm (ZOP 0245) Lab
6121 (05307) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Tu..... 8:00am-10:50am (ZOP 0245) Lab
6124 (05308) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Tu.....11:00am- 1:50pm (ZOP 0245) Lab
6127 (05309) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Tu..... 2:00pm- 4:50pm (ZOP 0245) Lab
6131 (05310) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
W..... 8:00am-10:50am (ZOP 0245) Lab
6136 (05311) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
W.....12:00pm- 2:50pm (ZOP 0245) Lab
6139 (05312) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
W..... 5:00pm- 5:50pm (ZOP 0245) Lab
6141 (05313) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Th..... 8:00am-10:50am (ZOP 0245) Lab
6144 (05314) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Th..... 11:00am- 1:50pm (ZOP 0245) Lab
6147 (05315) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
Th..... 2:00pm- 4:50pm (ZOP 0245) Lab
6151 (05316) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
F..... 8:00am-10:50am (ZOP 0245) Lab
6155 (05317) MWF.....11:00am-11:50am (HJP 0226) Forseth, I.
F.....12:00pm- 2:50pm (ZOP 0245) Lab

BIOL108H (PermReq) Honors Seminar: Discoverers in Biology; Grade Method: REG/P-F/AUD. 3 credits

0101 (05327) MWF..... 3:00pm- 3:50pm (HJP 1229) Reveal, J.

BIOL222 Principles of Genetics; Grade Method: REG/P-F/AUD. *Prerequisites: BIOL 105, and CHEM 103. Corequisite: CHEM 113 or CHEM 104. Credit will be granted for only one of the following: ZOOL 213, HORT 274, or ANSC 201.* 4 credits

8111 (05337) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
M..... 4:00pm- 5:50pm (ZOP 1234) Dis
8121 (05338) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu..... 8:00am- 9:50am (ARM 0118) Dis
8122 (05339) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu.....10:00am-11:50am (ARM 0118) Dis
8123 (05340) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu.....12:00pm- 1:50pm (HJP 1229) Dis
8124 (05341) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu..... 2:00pm- 3:50pm (ZOP 1124) Dis
8125 (05342) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu..... 2:00pm- 3:50pm (ZOP 1232) Dis
8131 (05343) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
W..... 8:00am- 9:50am (PHY 1402) Dis
8132 (05344) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
W.....10:00am-11:50am (ZOP 2203) Dis
8133 (05345) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
W..... 1:00pm- 2:50pm (ARM 0120) Dis
8136 (05346) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
W..... 3:00pm- 4:50pm (ZOP 1238) Dis
8137 (05347) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
W..... 3:00pm- 4:50pm (ZOP 1234) Dis
8141 (05348) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Th..... 8:00am- 9:50am (ARM 0120) Dis
8142 (05349) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Th.....10:00am-11:50am (ARM 0118) Dis
8143 (05350) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Th..... 1:00pm- 2:50pm (ARM 0118) Dis
8144 (05351) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Th..... 3:00pm- 4:50pm (ARM 0118) Dis
8151 (05352) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
F..... 8:00am- 9:50am (PHY 4208) Dis
8152 (05353) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
F.....10:00am-11:50am (MCB 1207) Dis
8153 (05354) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
F.....12:00pm- 1:50pm (ZOP 1234) Dis

BIOL222+ Principles of Genetics; Grade Method: REG/P-F/AUD. *Prerequisites: BIOL 105, and CHEM 103. Corequisite: CHEM 113 or CHEM 104. Credit will be granted for only one of the following: ZOOL 213, HORT 274, or ANSC 201.* Restricted to College Park Scholars - Life Sciences. 4 credits

8121 (05364) MWF..... 3:00pm- 3:50pm (ZOP 1240) Stein, D.
Tu..... 8:00am- 9:50am (ARM 0118) Dis

BIOL322 Eukaryotic Genetics Laboratory; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 222 or equivalent. Also offered as ZOOL 322. Credit will be granted for only one of the following: ZOOL 213, BIOL 322 or ZOOL 322* 2 credits

0101 (05374) W..... 8:00am-11:00am (ZOP 0201) Barnett, A.[4]
TBA (ZOP 0201) Lab

BIOM Biometrics (Agriculture)

BIOM301 Introduction to Biometrics; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 115* 3 credits

0101 (05424) TuTh..... 2:00pm- 2:50pm (MCB 1207) Jacobs, D.
Tu..... 3:00pm- 3:50pm (ANS 0402) Dis
0102 (05425) TuTh..... 2:00pm- 2:50pm (MCB 1207) Jacobs, D.
Tu..... 4:00pm- 4:50pm (ANS 0412) Dis
0103 (05426) TuTh..... 2:00pm- 2:50pm (MCB 1207) Jacobs, D.
W..... 1:00pm- 1:50pm (ANS 0402) Dis

BIOM401 Biostatistics I; Grade Method: REG/P-F/AUD. *Prerequisite: BIOM 301.* 4 credits

0101 (05436) TuTh.....12:30pm- 1:45pm (ARM 0131) McIntosh, M.
Tu..... 3:00pm- 5:00pm (ANS 0473) Lab
0102 (05442) TuTh.....12:30pm- 1:45pm (ARM 0131) McIntosh, M.
W..... 9:00am-11:00am (ANS 0473) Lab
0103 (05443) TuTh.....12:30pm- 1:45pm (ARM 0131) McIntosh, M.
W.....12:00pm- 2:00pm (ANS 0473) Lab
0104 (05444) TuTh.....12:30pm- 1:45pm (ARM 0131) McIntosh, M.
W..... 3:00pm- 5:00pm (ANS 0473) Lab

BIOM405 Computer Applications in Biometrics: Grade Method: REG/P-F/AUD. *Corequisite: BIOM 401* 1 credit

0101 (05451) M.....12:00pm- 2:00pm (ANS 0473) Lab STAFF

BIOM603 Biostatistics III; Grade Method: REG/AUD. *Corequisite: BIOM 604 Prerequisite: BIOM 602, and BIOM 405 or equivalent* 3 credits

0101 (05461) TuTh..... 2:00pm- 3:15pm (ANS 0412) Russek-Cohen, E

BIOM604 Linear Models Computer Laboratory; Grade Method: REG/AUD. *Corequisite: BIOM 603 Prerequisite: BIOM 405.* 1 credit

0101 (05471) Th..... 9:00am-11:00am (ANS 0473) Lab Russek-Cohen, E

BIOM688A (PermReq) Topics in Biometrics: Consulting Experience in Biometrics; Grade Method: REG/AUD. 1-3 credits

0101 (05481) Time and room to be arranged Dougless, L.

BMGT Business and Management (Business and Management)

BMGT110 Introduction to Business and Management; Grade Method: REG/P-F/AUD. *Not open to BMGT students who have completed 56 or more credit hours. All others may take it anytime.* 3 credits

0101 (05531) TuTh..... 3:30pm- 4:45pm (VMH 1212) Nickels, W.

BMGT190 (PermReq) Introduction to Design and Quality; Grade Method: REG. *Prerequisite: permission of College. Also offered as ENES 190.* 3 credits

0101 (05541) MW..... 5:00pm- 6:15pm (VMH 2203) Kaku, B.

BMGT190H Introduction to Design and Quality; Grade Method: REG. *Prerequisite: permission of College. Also offered as ENES 190* 3 credits

0101 (05551) MW..... 5:00pm- 6:15pm (VMH 2203) Kaku, B.

BMGT220 Principles of Accounting I; Grade Method: REG. *Sophomore standing.* Where a BMGT exam conflicts with another regularly scheduler class, the student will be provided a make-up exam. 3 credits

0101 (05561) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 8:00am- 8:50am (TYD 1118) Dis
0102 (05562) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 8:00am- 8:50am (TYD 2109) Dis
0103 (05563) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 9:00am- 9:50am (TYD 1118) Dis
0104 (05564) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F.....10:00am-10:50am (TYD 1118) Dis
0105 (05565) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F.....11:00am-11:50am (TYD 1118) Dis
0106 (05566) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F.....12:00pm-12:50pm (TYD 1118) Dis
0107 (05567) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 1:00pm- 1:50pm (TYD 1118) Dis
0108 (05568) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 2:00pm- 2:50pm (TYD 1118) Dis
0109 (05569) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 2:00pm- 2:50pm (TYD 2109) Dis
0110 (05570) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 3:00pm- 3:50pm (TYD 1118) Dis
0111 (05571) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 3:00pm- 3:50pm (TYD 1108) Dis
0112 (05572) MW.....11:00am-12:15pm (TYD 0130) Rymer, V.
F..... 4:00pm- 4:50pm (TYD 1118) Dis
0201 (05573) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 8:00am- 8:50am (TYD 2102) Dis
0202 (05574) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 9:00am- 9:50am (TYD 2102) Dis
0203 (05575) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F.....10:00am-10:50am (TYD 2102) Dis
0204 (05576) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F.....11:00am-11:50am (TYD 2102) Dis
0205 (05577) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F.....12:00pm-12:50pm (TYD 2102) Dis
0206 (05578) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 1:00pm- 1:50pm (TYD 2102) Dis
0207 (05579) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 2:00pm- 2:50pm (TYD 2102) Dis
0208 (05580) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 2:00pm- 2:50pm (TYD 0101) Dis
0209 (05581) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 3:00pm- 3:50pm (TYD 2102) Dis
0210 (05582) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 3:00pm- 3:50pm (TYD 0101) Dis
0211 (05583) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 4:00pm- 4:50pm (TYD 2102) Dis
0212 (05584) TuTh..... 5:00pm- 6:15pm (TYD 0130) STAFF
F..... 4:00pm- 4:50pm (TYD 0101) Dis

BMGT221 Principles of Accounting II; Grade Method: REG. *Prerequisite: BMGT 220.* Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. 3 credits

0101 (05594) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 8:00am- 8:50am (TYD 2108) Dis
0102 (05595) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 9:00am- 9:50am (TYD 2108) Dis
0103 (05596) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 9:00am- 9:50am (TYD 2109) Dis
0104 (05597) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F.....10:00am-10:50am (TYD 2108) Dis
0105 (05598) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F.....11:00am-11:50am (TYD 2108) Dis
0106 (05599) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F.....12:00pm-12:50pm (TYD 2108) Dis
0107 (05600) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 1:00pm- 1:50pm (TYD 2108) Dis
0108 (05601) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 1:00pm- 1:50pm (TYD 2109) Dis
0109 (05602) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 2:00pm- 2:50pm (TYD 2108) Dis
0110 (05603) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 2:00pm- 2:50pm (TYD 0111) Dis
0111 (05604) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 3:00pm- 3:50pm (TYD 0111) Dis
0112 (05605) MW..... 3:30pm- 4:45pm (TYD 0130) Rymer, V.
F..... 3:00pm- 3:50pm (TYD 2109) Dis

BMGT230 Business Statistics; Grade Method: REG. *Prerequisite: MATH 220. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400.* Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a make-up exam. Section 0401 places emphasis on resampling statistics which relies on simulation. 3 credits

0101 (05618) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 8:00am- 8:50am (TYD 1108) Dis
0102 (05619) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 8:00am- 8:50am (TYD 0117) Dis
0103 (05620) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 9:00am- 9:50am (TYD 1108) Dis
0104 (05621) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F.....10:00am-10:50am (TYD 1108) Dis
0105 (05622) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F.....11:00am-11:50am (TYD 1108) Dis
0106 (05623) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F.....12:00pm-12:50pm (TYD 1108) Dis
0107 (05624) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 1:00pm- 1:50pm (TYD 1108) Dis
0108 (05625) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 1:00pm- 1:50pm (VMH 1307) Dis
0109 (05626) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 2:00pm- 2:50pm (TYD 1108) Dis
0110 (05627) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 2:00pm- 2:50pm (TYD 2111) Dis
0111 (05628) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 3:00pm- 3:50pm (TYD 2108) Dis
0112 (05629) TuTh..... 8:00am- 9:15am (TYD 0130) Webster, D.
F..... 3:00pm- 3:50pm (VMH 1307) Dis
0201 (05630) MW..... 8:00am- 9:15am (VMH 1206) Fromovitz, S.
0301 (05631) TuTh..... 8:00am- 9:15am (VMH 1206) Fromovitz, S.
0401 (05632) TuTh.....11:00am-12:15pm (VMH 2205) Simon, J.

BMGT231 Statistical Models For Business; Grade Method: REG. *Prerequisite: MATH 141 or permission of department. For management science and statistics majors. Credit will be granted for only one of the following: BMGT 231, ENEE 324, or STAT 400* 3 credits

0101 (05642) TuTh.....12:30pm- 1:45pm (VMH 1203) Runger, G.
F..... 9:00am- 9:50am (VMH 1307) Dis

BMGT301 Introduction to Management Information Systems; Grade Method: REG. *Prerequisite: BMGT 230 or BMGT 231. Not open to CMSC students.* This is a restricted course for BMGT majors, 00380, and 0805H with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05652) MW.....12:30pm- 1:45pm (VMH 1212) Spear, R.
F.....12:00pm-12:50pm (VMH 1311) Dis
0102 (05653) MW.....12:30pm- 1:45pm (VMH 1212) Spear, R.
F..... 1:00pm- 1:50pm (VMH 1311) Dis
0103 (05654) MW.....12:30pm- 1:45pm (VMH 1212) Spear, R.
F..... 2:00pm- 2:50pm (VMH 1311) Dis
0104 (05655) MW.....12:30pm- 1:45pm (VMH 1212) Spear, R.
F..... 3:00pm- 3:50pm (VMH 1311) Dis
0105 (05656) MW.....12:30pm- 1:45pm (VMH 1212) Spear, R.
F..... 4:00pm- 4:50pm (VMH 1311) Dis
0201 (05657) TuTh..... 9:30am-10:45am (VMH 1212) Spear, R.
F.....12:00pm-12:50pm (VMH 1311) Dis
0202 (05658) TuTh..... 9:30am-10:45am (VMH 1212) Spear, R.
F..... 1:00pm- 1:50pm (VMH 1311) Dis
0203 (05659) TuTh..... 9:30am-10:45am (VMH 1212) Spear, R.
F..... 2:00pm- 2:50pm (VMH 1311) Dis
0204 (05660) TuTh..... 9:30am-10:45am (VMH 1212) Spear, R.
F..... 3:00pm- 3:50pm (VMH 1311) Dis
0205 (05661) TuTh..... 9:30am-10:45am (VMH 1212) Spear, R.
F..... 4:00pm- 4:50pm (VMH 1311) Dis

BMGT302 Programming for Business Information Systems; Grade Method: REG. *Prerequisite: any introduction to data processing class.* This is a restricted course for BMGT majors and 00380 majors with 60 semester hours completed. All others must have authorization. 3 credits

0101 (05671) TuTh..... 8:00am- 9:15am (VMH 1203) Spear, R.
0201 (05672) MW.....11:00am-12:15pm (VMH 1307) Spear, R.

BMGT310 Intermediate Accounting I; Grade Method: REG. *Prerequisite: BMGT 221.* Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a make-up exam. This is a restricted course for accounting majors with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05682) MW..... 8:00am- 9:15am (VMH 1207) STAFF
0201 (05683) MW..... 9:30am-10:45am (VMH 1311) STAFF
0301 (05684) MW..... 2:00pm- 3:15pm (TYD 1108) STAFF
0401 (05685) TuTh.....11:00am-12:15pm (TYD 2109) STAFF
0501 (05686) TuTh..... 2:00pm- 3:15pm (TYD 2109) STAFF

BMGT311 Intermediate Accounting II; Grade Method: REG. *Prerequisite: BMGT 310.* Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. This is restricted to accounting majors with 65 semester hours completed. All others must have authorization. 3 credits

0101 (05696) MW.....12:30pm- 1:45pm (TYD 2102) STAFF
0201 (05697) MW..... 2:00pm- 3:15pm (TYD 2102) STAFF
0301 (05698) MW..... 3:30pm- 4:45pm (TYD 1118) STAFF

BMGT321 Cost Accounting; Grade Method: REG. *Prerequisite: BMGT 221.* This course is restricted to BMGT majors with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05708) TuTh.....11:00am-12:15pm (VMH 1303) Bedingfield, J.
0201 (05709) TuTh.....12:30pm- 1:45pm (VMH 1303) Bedingfield, J.
0301 (05710) MW.....11:00am-12:15pm (VMH 1303) Loeb, M.
0401 (05711) MW.....12:30pm- 1:45pm (VMH 1303) Loeb, M.

BMGT323 **Income Tax Accounting; Grade Method: REG.** 3 credits
Prerequisite: BMGT 221 This course is restricted to BMGT majors with 53 semester hours. All others must have authorization.

0101 (05721) TuTh..... 2:00pm- 3:15pm (TYD 1101) Pantalone, V.
0201 (05722) TuTh..... 3:30pm- 4:45pm (TYD 2102) LeClere, M.
0301 (05723) MW..... 3:30pm- 4:45pm (TYD 2102) Pantalone, V.

BMGT326 **Accounting Systems; Grade Method: REG.** 3 credits
Prerequisites: BMGT 301, and BMGT 321 This course is restricted to accounting majors with 74 semester hours completed. All others must have authorization.

0101 (05733) TuTh..... 9:30am-10:45am (VMH 2203) McKinney, J.
0201 (05734) TuTh.....12:30pm- 1:45pm (VMH 2203) McKinney, J.

BMGT332 **Operations Research For Management Decisions; Grade Method: REG.** *Prerequisite: BMGT 230.* Not for management science-statistics majors. This course is restricted to BMGT majors with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05744) MW..... 2:00pm- 3:15pm (VMH 1314) Gass, S.
0201 (05745) TuTh.....11:00am-12:15pm (TYD 1132) Widhelm, W.
0301 (05746) TuTh.....12:30pm- 1:45pm (TYD 1118) Widhelm, W.

BMGT340 **Business Finance; Grade Method: REG.** 3 credits
Prerequisites: BMGT 221; and BMGT 230 or BMGT 231. This course is restricted to BMGT majors with 53 semester hours and major code 0111C. All others must have authorization.

0101 (05756) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F..... 8:00am- 8:50am (VMH 1202) Dis
0102 (05757) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F..... 9:00am- 9:50am (VMH 1202) Dis
0103 (05758) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F.....10:00am-10:50am (VMH 1202) Dis
0104 (05759) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F.....11:00am-11:50am (VMH 1202) Dis
0105 (05760) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F.....12:00pm-12:50pm (VMH 1202) Dis
0106 (05761) MW..... 2:00pm- 3:15pm (VMH 1212) Draper, F.
F..... 3:00pm- 3:50pm (VMH 1202) Dis
0201 (05762) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F..... 8:00am- 8:50am (VMH 1203) Dis
0202 (05763) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F..... 9:00am- 9:50am (VMH 1203) Dis
0203 (05764) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F.....10:00am-10:50am (VMH 1203) Dis
0204 (05765) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F.....11:00am-11:50am (VMH 1203) Dis
0205 (05766) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F.....12:00pm-12:50pm (VMH 1203) Dis
0206 (05767) MW..... 3:30pm- 4:45pm (VMH 1212) Draper, F.
F..... 3:00pm- 3:50pm (VMH 1203) Dis

BMGT343 **Investments; Grade Method: REG.** *Prerequisite: BMGT 340.* This course is restricted to finance majors with 68 semester hours completed. All others must have authorization. 3 credits

0101 (05777) MW..... 9:30am-10:45am (TYD 1102) STAFF
0201 (05778) TuTh.....12:30pm- 1:45pm (VMH 1202) STAFF
0301 (05779) MW.....12:30pm- 1:45pm (VMH 1207) Chang, E.

BMGT350 **Marketing Principles and Organization; Grade Method: REG.** *Prerequisite: ECON 203, or ECON 205* This course is restricted to marketing majors with 53 semester hours completed. Other BMGT majors and students with major codes 0803C, 08380, 1303A, 1303B, 1303C, 1303E, 1304A, 0601A, 0601F, 0602A, 8602F, or 0111C must have 70 semester hours completed. All others must have authorization. 3 credits

0101 (05789) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F..... 8:00am- 8:50am (VMH 1206) Dis
0102 (05790) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F..... 9:00am- 9:50am (VMH 1206) Dis
0103 (05791) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F.....10:00am-10:50am (VMH 1206) Dis
0104 (05792) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F.....11:00am-11:50am (VMH 1206) Dis
0105 (05793) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F.....12:00pm-12:50pm (VMH 1206) Dis
0106 (05794) TuTh.....11:00am-12:15pm (VMH 1212) Nickels, W.
F..... 1:00pm- 1:50pm (VMH 1206) Dis
0201 (05795) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F..... 8:00am- 8:50am (VMH 1207) Dis
0202 (05796) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F..... 9:00am- 9:50am (VMH 1207) Dis
0203 (05797) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F.....10:00am-10:50am (VMH 1207) Dis
0204 (05798) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F..... 1:00pm- 1:50pm (VMH 1203) Dis
0205 (05799) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F..... 2:00pm- 2:50pm (VMH 1203) Dis
0206 (05800) TuTh.....12:30pm- 1:45pm (VMH 1212) Nickels, W.
F..... 4:00pm- 4:50pm (VMH 1203) Dis

BMGT350H **Marketing Principles and Organization; Grade Method: REG.** *Prerequisite: ECON 203, or ECON 205* 3 credits
(PermReq)
0101 (05810) TuTh.....11:00am-12:15pm (VMH 3441) Sengupta, S.

BMGT353 **Retail Management; Grade Method: REG.** *Prerequisites: BMGT 220, and BMGT 350* This course is restricted to BMGT majors and students with major code 0803C, with 68 semester hours completed. All others must have authorization. 3 credits

0101 (05820) TuTh..... 9:30am-10:45am (VMH 1311) Wagner, J.
0201 (05821) MW.....12:30pm- 1:45pm (TYD 1118) Dorsett, A.

BMGT354 **Promotion Management; Grade Method: REG.** *Prerequisite: BMGT 350* This course is restricted to BMGT majors and students with major codes 0803C, 0601A, 0601F, 0602A, 0602F, 1303B, 1303C, 1304A with 60 hours. All others must have authorization. 3 credits

0101 (05831) TuTh..... 9:30am-10:45am (TYD 1118) Smith, A.
0201 (05832) TuTh.....11:00am-12:15pm (TYD 1108) Whitney, D.

BMGT357 **Retailing and Marketing Internship; Grade Method: REG/P-F/AUD.** *Prerequisite: BMGT 353 or another marketing elective. For BMGT majors only.* 3-6 credits
0101 (05842) Time and room to be arranged Durand, R.

BMGT360 **Human Resource Management; Grade Method: REG.** This course is open to all students with 53 semester hours completed. 3 credits

0101 (05852) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F..... 8:00am- 8:50am (VMH 1314) Dis
0102 (05853) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F..... 9:00am- 9:50am (VMH 1314) Dis
0103 (05854) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F.....10:00am-10:50am (VMH 1314) Dis
0104 (05855) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F.....11:00am-11:50am (VMH 1314) Dis
0105 (05856) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F.....12:00pm-12:50pm (VMH 1314) Dis
0106 (05857) TuTh..... 8:00am- 9:15am (VMH 1212) Locke, E.
F..... 1:00pm- 1:50pm (VMH 1314) Dis

BMGT362 **Labor Relations; Grade Method: REG.** This course is restricted to BMGT majors and students with major codes 0839A, 1307A, and 1307B with 60 semester hours completed. All others must have authorization. 3 credits

0101 (05867) MW..... 8:00am- 9:15am (VMH 1203) STAFF

BMGT364 **Management and Organization Theory; Grade Method: REG.** This course is restricted to BMGT majors and students with major codes 1303A, 1303B, 1303C, 1303E, 0111C, and with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05877) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F..... 8:00am- 8:50am (VMH 1305) Dis
0102 (05878) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F..... 9:00am- 9:50am (VMH 1305) Dis
0103 (05879) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F.....10:00am-10:50am (VMH 1305) Dis
0104 (05880) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F.....11:00am-11:50am (VMH 1207) Dis
0105 (05881) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F.....12:00pm-12:50pm (VMH 1207) Dis
0106 (05882) MW..... 9:30am-10:45am (VMH 1212) Carroll, S.
F..... 1:00pm- 1:50pm (VMH 1207) Dis
0201 (05883) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F.....11:00am-11:50am (VMH 1303) Dis
0202 (05884) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F.....12:00pm-12:50pm (VMH 1303) Dis
0203 (05885) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F..... 1:00pm- 1:50pm (VMH 1303) Dis
0204 (05886) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F..... 2:00pm- 2:50pm (VMH 1303) Dis
0205 (05887) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F..... 3:00pm- 3:50pm (VMH 1303) Dis
0206 (05888) MW.....11:00am-12:15pm (VMH 1212) Carroll, S.
F..... 4:00pm- 4:50pm (VMH 1303) Dis

BMGT364H **Management and Organization Theory; Grade Method: REG.** 3 credits
(PermReq)
0101 (05898) MW..... 2:00pm- 3:15pm (VMH 1407) Carroll, S.

BMGT370 **Introduction to Transportation Management; Grade Method: REG.** *Prerequisite: ECON 203, or ECON 205.* This course is open to all students with 53 semester hours completed. 3 credits

0101 (05908) MW..... 9:30am-10:45am (ARC 1103) STAFF
0201 (05909) MW..... 2:00pm- 3:15pm (VMH 1307) STAFF
0301 (05910) TuTh.....12:30pm- 1:45pm (VMH 1307) STAFF

BMGT372 **Introduction to Logistics Management; Grade Method: REG.** Open to BMGT majors with 53 semester hours completed.All others must have authorization. 3 credits

0101 (05920) MW..... 9:30am-10:45am (TYD 2108) STAFF
0201 (05921) MW.....11:00am-12:15pm (TYD 2108) STAFF
0301 (05922) TuTh..... 2:00pm- 3:15pm (TYD 0117) STAFF

BMGT380 **Business Law I; Grade Method: REG.** This course is restricted to BMGT majors and students with major codes 0803C, 0803H, 0111C and 08380 with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05932) MW..... 8:00am- 9:15am (VMH 1212) STAFF
0201 (05933) MW..... 9:30am-10:45am (TYD 2109) Ostas, D.
0301 (05934) MW.....11:00am-12:15pm (TYD 2109) Ostas, D.
0401 (05935) TuTh..... 3:30pm- 4:45pm (TYD 2109) Leete, B.

BMGT381 **Business Law II; Grade Method: REG.** *Prerequisite: BMGT 380 or permission of department.* This course is restricted to BMGT majors with 68 semester hours completed. All others must have authorization. 3 credits

0101 (05945) TuTh..... 2:00pm- 3:15pm (VMH 1212) Leete, B.

BMGT385 **Production Management; Grade Method: REG.** This course is restricted to BMGT majors and major code 0839A with 53 semester hours completed. All others must have authorization. 3 credits

0101 (05955) MW..... 2:00pm- 3:15pm (VMH 1303) Assad, A.
F.....10:00am-10:50am (VMH 1307) Dis

BMGT392 **Introduction to International Business Management; Grade Method: REG.** *Prerequisite: ECON 203, or ECON 205* This course is restricted to business majors and major codes 11020, 11030, 11050, and 11060 with 53 semester hours completed. All others must have an authorization. 3 credits

0101 (05965) TuTh..... 9:30am-10:45am (VMH 1303) Scott, R.
0201 (05966) TuTh.....12:30pm- 1:45pm (VMH 1207) Scott, R.

BMGT398 **Individual Study in Business and Management; Grade Method: REG.** Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits
(PermReq)

BMGT398I **Individual Study in Business and Management: International Business; Grade Method: REG/P-F.** 1 credit
(PermReq)
0101 (06086) Time and room to be arranged Preston, L.

BMGT402 **Database Systems; Grade Method: REG.** *Prerequisite: BMGT 302* This course is restricted to BMGT majors with 72 semester hours. All others must have authorization. This course offered in fall semester only. 3 credits

0101 (06139) MW.....11:00am-12:15pm (VMH 1311) Spear, E.

BMGT403 **Systems Analysis and Design; Grade Method: REG.** *Prerequisite: BMGT 302* Restricted to BMGT majors with 72 semester hours completed. This course offered in fall semester only. 3 credits

0101 (06149) TuTh..... 8:00am- 9:15am (VMH 2203) Yoo, Y.

BMGT411 **Ethics and Professionalism in Accounting; Grade Method: REG.** *Prerequisite: BMGT 311 For accounting majors only. Senior standing* This course is restricted to accounting majors with 86 semester hours completed. All others must have authorization. 3 credits

0101 (06159) MW..... 3:30pm- 4:45pm (VMH 1311) Loeb, S.
0201 (06160) TuTh..... 5:00pm- 6:15pm (VMH 1203) Webb, N.

BMGT417 **Advanced Tax Accounting; Grade Method: REG.** *Prerequisites: BMGT 311, and BMGT 323* This course is restricted to accounting majors with 84 semester hours completed. All others must have authorization. 3 credits

0101 (06178) TuTh.....11:00am-12:15pm (TYD 1118) Pantalone, V.
0201 (06171) TuTh.....12:30pm- 1:45pm (TYD 2102) Pantalone, V.

BMGT422 **Auditing Theory and Practice; Grade Method: REG.** *Prerequisite: BMGT 311.* This is a restricted course for accounting majors. All other majors must have authorization. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. 3 credits

0101 (06181) MW..... 9:30am-10:45am (VMH 1303) McKinney, J.
0201 (06182) MW.....11:00am-12:15pm (TYD 1102) McKinney, J.
0301 (06183) TuTh..... 3:30pm- 4:45pm (VMH 1303) Webb, N.

BMGT424 **Advanced Accounting; Grade Method: REG.** *Prerequisite: BMGT 311* This is a restricted course for accounting majors. All other majors must have authorization. Where a BMGT exam conflicts with another regularly scheduled class, the student will be provided a makeup exam. 3 credits

0101 (06193) MW..... 2:00pm- 3:15pm (TYD 2109) STAFF
0201 (06194) MW..... 3:30pm- 4:45pm (TYD 2109) STAFF

BMGT430 **Linear Statistical Models in Business; Grade Method: REG.** *Prerequisite: BMGT 230 or BMGT 231 or permission of department* This course is restricted to BMGT majors with 84 semester hours completed. All others must have authorization. 3 credits

0101 (06204) MW.....12:30pm- 1:45pm (VMH 1203) Kotz, S.
F.....11:00am-11:50am (VMH 1307) Dis

BMGT434 **Introduction to Optimization Theory; Grade Method: REG.** *Prerequisite: MATH 220, or permission of department* This course is restricted to BMGT majors with 72 semester hours. All others must have authorization. This course offered in fall semester only. 3 credits

0101 (06214) MW..... 3:30pm- 4:45pm (ARC 1101) Bodin, L.
F.....12:00pm-12:50pm (VMH 1307) Dis

BMGT440 **Financial Management; Grade Method: REG.** *Prerequisite: BMGT 340* This course is restricted to BMGT majors with 84 semester hours. All others must have authorization. 3 credits

0101 (06224) TuTh..... 9:30am-10:45am (VMH 1307) Pichler, P.
0201 (06225) MW.....12:30pm- 1:45pm (VMH 1307) Maksimovic, V.
0301 (06226) MW..... 2:00pm- 3:15pm (ARC 1101) Maksimovic, V.

BMGT443 **Security Analysis and Valuation; Grade Method: REG.** *Prerequisite: BMGT 343.* 3 credits

0101 (06236) TuTh..... 2:00pm- 3:15pm (VMH 1203) Haslem, J.
0201 (06237) TuTh..... 3:30pm- 4:45pm (VMH 1203) Haslem, J.

BMGT444 **Futures Contracts and Options; Grade Method: REG.** *Prerequisite: BMGT 343* This course is restricted to finance majors with 84 semester hours completed. All others must have authorization. 3 credits

0101 (06247) MW..... 5:30pm- 4:45pm (VMH 1314) STAFF

BMGT445 **Commercial Bank Management; Grade Method: REG.** *Prerequisites: BMGT 340, and ECON 430.* This course is restricted to finance majors with 84 hours completed. All others must have authorization. 3 credits

0101 (06257) TuTh..... 5:00pm- 6:15pm (VMH 1202) STAFF

BMGT446 **International Finance; Grade Method: REG.** *Prerequisite: BMGT 340* This course is restricted to finance majors and general business with 72 hours completed. All others must have authorization. 3 credits

0101 (06267) TuTh..... 2:00pm- 3:15pm (VMH 1303) Chen, S.
0201 (06268) TuTh..... 3:30pm- 4:45pm (VMH 1307) Chen, S.
0301 (06269) MW.....11:00am-12:15pm (TYD 2102) STAFF

BMGT451 **Consumer Analysis; Grade Method: REG.** *Prerequisite: BMGT 350. Recommended: PSYC 100; and PSYC 221. Not open to students who have completed CNEC 437. Credit will be granted for only one of the following: BMGT 451 or CNEC 437.* This course is restricted to BMGT majors and students with major codes 0601A, 0601F, 0602F and 0602A with 68 hours completed. All others must have authorization. 3 credits

0101 (06279) TuTh.....11:00am-12:15pm (VMH 1307) Durand, R.
0201 (06280) MW.....12:30pm- 1:45pm (TYD 2109) Perry, M.

BMGT452 **Marketing Research Methods; Grade Method: REG.** *Prerequisites: BMGT 230; and BMGT 451. Formerly BMGT 450.* This course restricted to marketing majors with 72 semester hours completed. All others must have authorization. 3 credits

0101 (06301) MW.....12:30pm- 1:45pm (VMH 1311) STAFF
0201 (06302) MW..... 2:00pm- 3:15pm (VMH 1311) STAFF

BMGT453 **Industrial Marketing; Grade Method: REG.** *Prerequisites: BMGT 350 plus one other marketing course* This course is restricted to BMGT majors with 72 semester hours completed. All others must have authorization. 3 credits

0101 (06312) MW..... 9:30am-10:45am (TYD 2102) Zaleski, D.

BMGT454 **International Marketing; Grade Method: REG.** *Prerequisites: BMGT 350 plus one other marketing course* This course is restricted to BMGT majors with 72 semester hours completed. 3 credits

0101 (06324) TuTh..... 9:30am-10:45am (VMH 1203) Greer, T.
0201 (06325) TuTh.....11:00am-12:15pm (VMH 1311) Greer, T.

BMGT455 **Sales Management; Grade Method: REG.** *Prerequisite: BMGT 350.* 3 credits

0101 (06346) TuTh..... 2:00pm- 3:15pm (ARC 1105) Jolson, M.

BMGT456 **Advertising; Grade Method: REG.** *Prerequisite: BMGT 350* This course is restricted to BMGT majors and students with major codes 1303A, 1303B, 1303C, 1303E, and 1304A with 60 semester hours completed. All others must have authorization. 3 credits

0101 (06356) MW.....11:00am-12:15pm (TYD 1118) Schuhwerk, M.
0201 (06357) MW.....12:30pm- 1:45pm (VMH 1206) Sheinin, D.

BMGT457 **Marketing Policies and Strategies; Grade Method: REG. CORE Capstone (CS) Course.** *Prerequisite: BMGT 452* This course is restricted to marketing majors with 100 semester hours completed. All others must have authorization. 3 credits

0101 (06367) MW..... 9:30am-10:45am (VMH 1407) Lefkoff-Hagius,
0201 (06368) MW.....11:00am-12:15pm (VMH 1407) Lefkoff-Hagius,

BMGT460 **Human Resource Management: Analysis and Problems; Grade Method: REG.** *Prerequisite: BMGT 360 Recommended: BMGT 230.* This course is restricted to BMGT majors with 72 semester hours completed. All others must have authorization. Offered fall only. 3 credits

0101 (06378) MW..... 3:30pm- 4:45pm (VMH 1407) Goldman, B.

BMGT461 **Entrepreneurship; Grade Method: REG/P-F/AUD.** 3 credits
0101 (06388) Tu..... 5:30pm- 6:10pm (VMH 1314) Lamone, R.

BMGT462 **Employment Law for Business; Grade Method: REG.** *Senior standing* This course is restricted to BMGT majors with 72 credit hours completed. All others must have authorization. Offered fall only. 3 credits

0101 (06398) MW..... 9:30am-10:45am (VMH 1307) STAFF

BMGT470 **Advanced Transportation Management; Grade Method: REG.** *Prerequisites: BMGT 370, and BMGT 372* This course is open to all students with 72 semester hours completed. 3 credits

0101 (06408) TuTh..... 2:00pm- 3:15pm (VMH 1307) Corsi, T.

BMGT473 **Advanced Transportation Policies; Grade Method: REG.** *Prerequisite: BMGT 370.* This course is open to all students with 72 semester hours completed. 3 credits

0101 (06418) MW..... 9:30am-10:45am (TYD 1118) Gardner, L.

BMGT475 **Advanced Logistics Strategy; Grade Method: REG.** *Prerequisites: BMGT 370; and BMGT 372.* 3 credits

0101 (06428) TuTh..... 9:30am-10:45am (VMH 1407) Needham, P.

BMGT478 **Applied Computer Models in Logistics and Transportation Management; Grade Method: REG.** *Prerequisites: BMGT 301 and BMGT 370 and BMGT 372.* Open to transportation majors. All others must have authorization. 3 credits

0101 (06438) MW..... 8:00am- 9:15am (VMH 1202) Xu, K.
0201 (06439) MW..... 9:30am-10:45am (VMH 1206) Xu, K.

BMGT477 **International Logistics and Transportation Management; Grade Method: REG.** *Prerequisites: BMGT 370, and BMGT 372.* This course restricted to BMGT majors only. All others must have authorization. 3 credits

0101 (06449) MW.....12:30pm- 1:45pm (TYD 1108) Flicop, S.
0201 (06450) MW..... 2:00pm- 3:15pm (TYD 1118) Flicop, S.

BMGT482 **Business and Government; Grade Method: REG.** *Prerequisite: ECON 203, or ECON 205* This is a restricted course. Non-BMGT majors must have authorization. 3 credits

0101 (06460) TuTh..... 3:30pm- 4:45pm (TYD 1118) STAFF

BMGT483 **Honors Study; Grade Method: REG/P-F/AUD.** 3 credits
(PermReq) *Prerequisite: permission of department.*
0101 (06481) Time and room to be arranged Kolodny, R.

BMGT485 **Business Policies; Grade Method: REG. CORE Capstone (CS) Course.** *Prerequisites: BMGT 340, and BMGT 350, and BMGT 364* Open only to graduating seniors in Business and Management. This is a restricted course for BMGT majors with 100 hours completed. All others must have authorization. 3 credits

0101 (06491) MW..... 8:00am- 9:15am (VMH 1314) STAFF
0201 (06492) MW..... 9:30am-10:45am (VMH 1314) STAFF
0301 (06493) MW.....11:00am-12:15pm (VMH 1314) STAFF
0401 (06494) MW.....12:30pm- 1:45pm (VMH 1314) STAFF
0501 (06495) TuTh..... 9:30am-10:45am (VMH 1314) STAFF
0601 (06496) TuTh.....11:00am-12:15pm (VMH 1314) STAFF
0701 (06497) TuTh.....12:30pm- 1:45pm (VMH 1314) STAFF
0801 (06498) TuTh..... 2:00pm- 3:15pm (VMH 1314) STAFF

BMGT488 **Business Ethics and Society; Grade Method: REG.** *Prerequisite: one course in BMGT, or permission of department.* 3 credits

0101 (06508) TuTh..... 2:00pm- 3:15pm (TYD 1118) STAFF

BMGT498T Special Topics in Business and Management: Telecommunications and International Science Policy; Grade Method: REG. — 3 credits

0101 (06518) Th..... 9:30am-12:10pm (TYD 1128) — Miller, C.

BMGT601 Leadership Development and Managing Diversity; Grade Method: S-F. *For BMGT majors only.* Majors only until the first day of classes. — No credit

0101 (06538) Time and room to be arranged — Gannon, M.
0201 (06539) Time and room to be arranged — Gannon, M.
0301 (06540) Time and room to be arranged — Gannon, M.
0401 (06541) Time and room to be arranged — Gannon, M.

BMGT602 Total Quality Management; Grade Method: S-F. *For BMGT majors only.* Majors only until the first day of classes. — No credit

0101 (06551) Time and room to be arranged — Assad, A.
0201 (06552) Time and room td be arranged — STAFF
0301 (06553) Time and room to be arranged — STAFF
0401 (06554) Time and room to be arranged — STAFF

BMGT605 Career Development and Team Building; Grade Method: S-F. *For BMGT majors only.* Majors only until the first day of classes. — No credit

0101 (06564) Time and room to be arranged — STAFF

BMGT610 Financial Reporting and Cost Accounting; Grade Method: REG/AUD. *For BMGT majors only.* Majors only until the first day of classes. — 3 credits

0101 (06576) TuTh..... 2:00pm- 3:15pm (VMH 1207) — Thompson, R.
0201 (06577) TuTh..... 9:30am-10:45am (VMH 1207) — Thompson, R.
0301 (06578) TuTh.....11:00am-12:15pm (VMH 1207) — STAFF
0401 (06579) W..... 7:00pm- 9:40pm (VMH 1206) — STAFF

BMGT611 Managerial Accounting; Grade Method: REG/AUD. *Prerequisite: BMGT 610.* Majors only until the first day of classes. — No credit

0401 (06591) Meets 09/05/95-10/20/95 — STAFF
M..... 7:00pm- 9:40pm (VMH 1206)

BMGT615 Business Communications; Grade Method: REG/AUD. *For BMGT majors only.* Majors only until the first day of classes. — 1 credit

0101 (06601) Meets 10/30/95-12/12/95 — Parkey-Barao, T
W..... 2:00pm- 4:40pm (VMH 1202)
0201 (06602) Meets 10/30/95-12/12/95 — Parkey-Barao, T
Th..... 2:00pm- 4:40pm (VMH 1311)
0301 (06603) Meets 10/30/95-12/12/95 — Parkey-Barao, T
Tu..... 2:00pm- 4:40pm (VMH 1311)

BMGT620 Strategic, Information Systems; Grade Method: REG/AUD. *For BMGT majors only.* Majors only until the first day of classes. — 2 credits

0101 (06613) Meets 09/05/95-10/20/95 — Wheeler, B.
W..... 2:00pm- 4:40pm (VMH 2203)
0201 (06614) Meets 09/05/95-10/20/95 — Wheeler, B.
Th..... 2:00pm- 4:40pm (VMH 2203)
0301 (06615) Meets 09/05/95-10/20/95 — Wheeler, B.
Tu..... 2:00pm- 4:40pm (VMH 2203)

BMGT630 Managerial Statistics I; Grade Method: REG/AUD. *For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06625) MW.....11:00am-12:15pm (VMH 1207) — Alt, F.
0201 (06626) MW..... 2:00pm- 3:15pm (VMH 1203) — Alt, F.
0301 (06627) MW..... 5:30pm- 4:45pm (VMH 1203) — Runger, G.

BMGT632 Decision Modeling and Analysis; Grade Method: REG/AUD. *Prerequisite: BMGT 630. For BMGT majors only. Not open to students who have completed BMGT 631.* Majors only until the first day of classes. — No credit

0401 (06639) Meets 10/30/95-12/12/95 — Kaku, B.
M..... 7:00pm- 9:40pm (VMH 1311)

BMGT640 Financial Management; Grade Method: REG/AUD. *Prerequisites: BMGT 610, and BMGT 630. For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0401 (06651) Tu..... 7:00pm- 9:40pm (VMH 1203) — Hanley, K.

BMGT650 Marketing Management; Grade Method: REG/AUD. *For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0401 (06661) M..... 7:00pm- 9:40pm (VMH 1207) — Shankar, V.

BMGT662 Organizational Behavior and Human Resources; Grade Method: REG/AUD. *For BMGT majors only. Not open to students who have completed BMGT 660.* Majors only until the first day of classes. — 3 credits

0101 (06673) Meets 10/30/95-12/12/95 — Locke, E.
M..... 2:00pm- 4:40pm (VMH 1202)
0201 (06674) Meets 10/30/95-12/12/95 — Gannon, M.
W..... 9:30am-12:10pm (VMH 1203)
0301 (06675) Meets 10/30/95-12/12/95 — Sims, H.
M..... 9:30am-12:10pm (VMH 1203)

BMGT663 Introduction to the Management of Human Resources; Grade Method: REG/AUD. *Prerequisite: BMGT 662. For BMGT majors only. Not open to students who have completed BMGT 661.* Majors only until the first day of classes. — No credit

0101 (06686) Meets 09/05/95-10/20/95 — Stevens, C.
W..... 2:00pm- 4:40pm (VMH 1202)
0201 (06687) Meets 09/05/95-10/20/95 — Stevens, C.
W..... 9:30am-12:10pm (VMH 1203)
0301 (06688) Meets 09/05/95-10/20/95 — Stevens, C.
M..... 9:30am-12:10pm (VMH 1203)

BMGT672 Logistics Management; Grade Method: REG/AUD. *For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06698) Tu..... 7:00pm- 9:40pm (VMH 1207) — Evers, P.

BMGT681 Managerial Economics and Public Policy; Grade Method: REG/AUD. *For BMGT majors only. Not open to students who have completed BMGT 671 and BMGT 680.* Majors only until the first day of classes. — 3 credits

0101 (06708) MW..... 9:30am-10:45am (VMH 1207) — STAFF
0201 (06709) TuTh.....11:00am-12:15pm (VMH 1203) — Windle, R.
0301 (06710) MW..... 2:00pm- 3:15pm (VMH 1207) — STAFF

BMGT690 Strategic Management; Grade Method: REG/AUD. *For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06722) MW..... 9:30am-10:45am (VMH 1202) — Smith, K.
0201 (06723) MW.....11:00am-12:15pm (VMH 1202) — Smith, K.
0301 (06724) TuTh.....11:00am-12:15pm (VMH 1202) — STAFF
0401 (06725) TuTh..... 9:30am-10:45am (VMH 1202) — STAFF

BMGT710 Advanced Accounting Theory; Grade Method: REG/AUD. *Prerequisite: BMGT 610.* Majors only until the first day of classes. — 3 credits

0101 (06735) M..... 7:00pm- 9:40pm (VMH 1107) — STAFF

BMGT711 Advanced Managerial Accounting; Grade Method: REG/AUD. *Prerequisites: permission of department, and completion of all first year MBA courses before registering for this course.* Majors only until the first day of classes. — 3 credits

0101 (06745) Th..... 7:00pm- 9:40pm (VMH 1303) — Gordon, L.

BMGT713 The Impact of Taxation on Business Decisions; Grade Method: REG/AUD. *Prerequisite: BMGT 611.* Majors only until the first day of classes. — 3 credits

0101 (06755) Tu..... 7:00pm- 9:40pm (VMH 1206) — LeClere, M.

BMGT721 File Processing and Database Systems; Grade Method: REG/AUD. *For BMGT majors only or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06765) TuTh..... 5:30pm- 4:45pm (VMH 1202) — STAFF
0201 (06766) Th..... 7:00pm- 9:40pm (VMH 1207) — Raschid, L.

BMGT725 Information Systems Analysis and Design; Grade Method: REG/AUD. *Prerequisite: BMGT 620, or BMGT 721.* Majors only until the first day of classes. — 3 credits

0101 (06776) M..... 7:00pm- 9:40pm (VMH 1202) — Kohli, R.

BMGT730 Manufacturing Strategies and Operations; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06786) Tu..... 7:00pm- 9:40pm (VMH 1311) — Assad, A.

BMGT740 New Venture Financing; Grade Method: REG/AUD. *Prerequisite: BMGT 640 or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06796) W..... 7:00pm- 9:40pm (VMH 1307) — Sherman, A.

BMGT741 Advanced Financial Management; Grade Method: REG/AUD. *Prerequisite: BMGT 640.* Majors only until the first day of classes. — 3 credits

0101 (06806) M..... 3:30pm- 6:20pm (VMH 1207) — Senbet, L.

BMGT742 Financial Planning and Strategy; Grade Method: REG/AUD. *Prerequisite: BMGT 640.* Majors only until the first day of classes. — 3 credits

0101 (06816) TuTh..... 3:30pm- 4:45pm (VMH 1207) — Hanley, K.
0401 (06817) M..... 6:30pm- 9:10pm (VMH 1307) — Kolodny, R.

BMGT743 Investment Management; Grade Method: REG/AUD. *Prerequisite: BMGT 640.* Majors only until the first day of classes. — 3 credits

0101 (06827) W..... 7:00pm- 9:40pm (VMH 1202) — STAFF

BMGT746 International Financial Management; Grade Method: REG/AUD. *Prerequisite: BMGT 640.* Majors only until the first day of classes. — 3 credits

0101 (06837) Th..... 7:00pm- 9:40pm (VMH 1203) — STAFF

BMGT751 Marketing Communications Management; Grade Method: REG/AUD. *Prerequisite: BMGT 650.* Majors only until the first day of classes. — 3 credits

0101 (06847) M..... 7:00pm- 9:40pm (VMH 1314) — Sheinin, D.

BMGT754 Buyer Behavior Analysis; Grade Method: REG/AUD. *Prerequisite: BMGT 650.* Majors only until the first day of classes. — 3 credits

0101 (06857) MW..... 3:30pm- 4:45pm (VMH 1307) — Wagner, J.

BMGT760 Compensation and Performance Appraisal; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06877) M..... 7:00pm- 9:40pm (VMH 1303) — Bartol, K.

BMGT764 Executive Power and Negotiation; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06887) Meets 09/28/95-12/07/95 — Taylor, M.
Tu..... 6:00pm-10:00pm (VMH 1407)

BMGT765 Organizational Behavior: A Multicultural Perspective; Grade Method: REG/AUD. *Prerequisite: BMGT 660.* Majors only until the first day of classes. — 3 credits

0101 (06897) M..... 7:00pm- 9:40pm (VMH 1303) — Gannon, M.

BMGT767 Implementing Strategy: Organizing to Compete; Grade Method: REG/AUD. *Prerequisite: completion of the MBA core requirements or permission of department. Recommended: BMGT 690.* Majors only until the first day of classes. — 3 credits

0101 (06907) Tu..... 7:00pm- 9:40pm (VMH 1303) — STAFF

BMGT770 Transportation Management; Grade Method: REG/AUD. *Prerequisite: BMGT 672.* Majors only until the first day of classes. — 3 credits

0101 (06917) W..... 7:00pm- 9:40pm (VMH 3441) — Corsi, T.

BMGT773 Transportation Strategy; Grade Method: REG/AUD. *Prerequisite: BMGT 672.* Majors only until the first day of classes. — 3 credits

0101 (06927) Th..... 7:00pm- 9:40pm (VMH 1202) — Dresner, M.

BMGT781 The Entrepreneur and the Entrepreneurial Team; Grade Method: REG. *Prerequisite: completion of MBA core requirements or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (06937) Th..... 7:00pm- 9:40pm (VMH 1311) — STAFF

BMGT784 The Environment of International Business; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06947) M..... 7:00pm- 9:40pm (VMH 1203) — Preston, L.

BMGT788A Special Topics in Business and Management: Fixed Income Securities; Grade Method: REG/AUD. Restricted to graduate business majors. Majors only until the first day of classes. — 3 credits

0101 (06967) TuTh..... 2:00pm- 3:15pm (VMH 1202) — Unal, H.

BMGT788B Special Topics in Business and Management: Strategic Marketing; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06977) MW.....12:30pm- 1:45pm (VMH 1202) — Biehal, G.

BMGT788C Special Topics in Business and Management: Business and Public Policy; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06987) Tu..... 7:00pm- 9:40pm (VMH 1307) — STAFF

BMGT788E Special Topics in Business and Management: New Business Opportunities; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (06997) Tu..... 7:00pm- 9:40pm (VMH 1202) — Kinlein, B.

BMGT788I Special Topics in Business and Management: Information Technology and Corporate Transformation; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07007) M. ..... 2:00pm- 4:40pm (VMH 2203) — Alavi, M.

BMGT799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only until the first day of classes. Restricted to graduate business majors. — 1-6 credits

BMGT808A Doctoral Seminar: Marketing Strategy; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07102) Tu..... 2:00pm- 4:40pm (VMH 3441) — Shanker, V.

BMGT808B Doctoral Seminar: Transportation Economics Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07112) Th..... 2:00pm- 4:40pm (VMH 3441) — Windle, R.

BMGT808C Doctoral Seminar: Financial Institutions and Markets; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07122) Tu..... 7:00pm- 9:40pm (VMH 1109) — Unal, H.

BMGT808R Doctoral Seminar: Strategic Management; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07132) M..... 4:00pm- 6:40pm (VMH 3441) — Gupta, A.

BMGT821 Seminar in Management Accounting; Grade Method: REG/AUD. *Prerequisite: BMGT 711 or equivalent.* Majors only until the first day of classes. — 3 credits

0101 (07142) Tu..... 2:00pm- 4:40pm (VMH 4439) — Gordon, L.

BMGT828 Independent Study in Business and Management; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Majors only until the first day of classes. MBA students may register only with written permission of Masters Program Director. Ph.D. students may register only with written permission of Dr. Alt, Director of Graduate Studies. Restricted to graduate business majors. — 1-9 credits

BMGT830 Operations Research: Linear Programming; Grade Method: REG/AUD. *Prerequisites: MATH 240 or equivalent, or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (07241) W..... 4:00pm- 6:40pm (VMH 1303) — Gass, S.
0201 (07242) M..... 6:00pm- 8:40pm (VMH 1407) — Bodin, L.

BMGT833 Operations Research: Integer Programming; Grade Method: REG/AUD. *Prerequisites: BMGT 830, and MATH 241 or equivalent, or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (07252) M..... 4:00pm- 6:40pm (VMH 1303) — Ball, M.

BMGT840 Seminar in Financial Theory; Grade Method: REG/AUD. *Prerequisite: permission of department.* Majors only until the first day of classes. — 3 credits

0101 (07262) Tu..... 7:00pm- 9:40pm (VMH 1314) — Maksimovic, V.

BMGT865 Seminar in Comparative Theories of Organization; Grade Method: REG/AUD. *Prerequisite: BMGT 764 or equivalent, or permission of department.* Majors only until the first day of classes. — 3 credits

0101 (07272) Tu..... 4:00pm- 6:40pm (VMH 3327) — Wally, S.

BMGT880 Business Research Methodology; Grade Method: REG/AUD. Majors only until the first day of classes. — 3 credits

0101 (07282) M.....11:00am- 1:40pm (VMH 3527) — Olsen, J.

BMGT882 Applied Multivariate Analysis I; Grade Method: REG/AUD. *Prerequisite: BMGT 733 or equivalent.* Majors only until the first day of classes. — 3 credits

0101 (07292) M..... 4:00pm- 6:40pm (VMH 4439) — Kotz, S.

BMGT899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only until the first day of classes. — 1-8 credits

BOTN Botany — (Life Sciences)

BOTN104 Plant Biology for Non-Science Students; Grade Method: REG/P-F/AUD. *For non-science majors only. Not open to students who have completed BIOL 105. Formerly BOTN 100.* CORE Life Science Lab (LL) Course only when taken concurrently with BOTN 105. Approved USP Distributive Studies Area B non-lab science and mathematics course. If taken with BOTN 105, course may be counted as USP Area B lab science course. — 3 credits

1001 (07449) MWF.....10:00am-10:50am (HJP 0226) — Reveal, J.
2001 (07450) TuTh.....11:00am-12:15pm (HJP 0226) — Krusberg, L.
3001 (07451) MWF..... 3:00pm- 3:50pm (HJP 0226) — Straney, D.

BOTN105 Laboratory in Plant Biology; Grade Method: REG/P-F/AUD. *Pre- or corequisite: BOTN 104. For non-science majors only.* CORE Life Science Lab (LL) Course only when taken concurrently with BOTN 104. — 1 credit

1102 (07462) M.....12:00pm- 3:00pm (HJP 1105) Lab — Browning, J.
1103 (07463) M.....12:00pm- 3:00pm (HJP 1125) Lab — Browning, J.
1104 (07464) M..... 3:00pm- 6:00pm (HJP 1105) Lab — Browning, J.
1105 (07465) M..... 3:00pm- 6:00pm (HJP 1125) Lab — Browning, J.
1107 (07466) Tu..... 9:00am-12:00pm (HJP 1125) Lab — Browning, J.
1108 (07467) Tu.....12:00pm- 3:00pm (HJP 1125) Lab — Browning, J.
1109 (07468) Tu.....12:00pm- 3:00pm (HJP 1105) Lab — Browning, J.
1110 (07469) Tu..... 3:00pm- 6:00pm (HJP 1105) Lab — Browning, J.
1111 (07470) Tu..... 3:00pm- 6:00pm (HJP 1125) Lab — Browning, J.
1113 (07472) W.....12:00pm- 3:00pm (HJP 1105) Lab — Browning, J.
1114 (07473) W.....12:00pm- 3:00pm (HJP 1125) Lab — Browning, J.
1115 (07474) W..... 3:00pm- 6:00pm (HJP 1105) Lab — Browning, J.
1116 (07475) W..... 3:00pm- 6:00pm (HJP 1125) Lab — Browning, J.
1118 (07477) Th.....12:00pm- 3:00pm (HJP 1125) Lab — Browning, J.
1121 (07478) Th..... 3:00pm- 6:00pm (HJP 1125) Lab — Browning, J.
1122 (07479) F..... 9:00am-12:00pm (HJP 1125) Lab — Browning, J.

BOTN108H (PermReq) Honors Seminar: Discoverers in Biology; Grade Method: REG/P-F/AUD. — 3 credits

0101 (07489) MWF..... 3:00pm- 3:50pm (HJP 1229) — Reveal, J.

BOTN207 Introductory Plant Biology; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 105 or HORT 100 or permission of department. Credit will be granted for only one of the following: BOTN 207 or BOTN 202. Formerly BOTN 202.* Course is taught in the fall semester only. — 4 credits

0101 (07499) MWF.....11:00am-11:50am (HJP 1229) — Cooke, T.
W..... 1:00pm- 4:00pm (HJP 2226) Lab
0102 (07500) MWF.....11:00am-11:50am (HJP 1229) — Cooke, T.
Th..... 1:00pm- 4:00pm (HJP 2226) Lab

BOTN211 Ecology and Mankind; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits

0101 (07510) MWF..... 1:00pm- 1:50pm (HJP 0226) — Koines, P.

BOTN321 Introductory Plant Pathology; Grade Method: REG/P-F/AUD. *Prerequisites: BIOL 105 and BIOL 106. Credit will be granted for only one of the following: BOTN 221 or BOTN 321. Formerly BOTN 221.* — 4 credits

0101 (07520) TuTh..... 9:00am- 9:50am (HJP 2242) — Steiner, P.
Tu.....12:00pm- 4:00pm (HJP 2230) Lab
0102 (07521) TuTh..... 9:00am- 9:50am (HJP 2242) — Steiner, P.
Th.....12:00pm- 4:00pm (HJP 2230) Lab

BOTN328 Selected Topics in Plant Biology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

BOTN379 (PermReq) Honors Research Problems in Botany; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

BOTN398 Seminar; Grade Method: REG/P-F/AUD. — 1 credit

0101 (07575) W.....11:00am-11:50am (HJP 1216) — Barnett, N.

BOTN399 (PermReq) Research Problems in Botany; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

BOTN403 Medicinal and Poisonous Plants; Grade Method: REG/P-F/AUD. *Prerequisite: BIOL 105 and CHEM 104.* Course is taught in the fall semester only. — 2 credits

0101 (07610) TuTh..... 9:00am- 9:50am (HJP 1229) — Bean, G.

BOTN420 Cell Biology; Grade Method: REG/P-F. *Prerequisites: CHEM 233 and ZOOL 211. Also offered as ZOOL 411. Credit will be granted for only one of the following: BOTN 420 or ZOOL 411.* — 4 credits

0101 (07620) MWF.....10:00am-10:50am (ZOP 1243) — Goode, M.
Tu..... 1:00pm- 5:00pm (ZOP 2257) Lab
0102 (07621) MWF.....10:00am-10:50am (ZOP 1243) — Goode, M.
W..... 1:00pm- 5:00pm (ZOP 2257) Lab
0103 (07622) MWF.....10:00am-10:50am (ZOP 1243) — Goode, M.
Th..... 1:00pm- 5:00pm (ZOP 2257) Lab

BOTN441 Plant Physiology; Grade Method: REG/P-F/AUD. *Prerequisites: BIOL 105 and CHEM 103.* Course is taught in the fall semester only. — 4 credits

0101 (07632) TuTh.....11:00am-12:15pm (HJP 2242) — Sze, H.
M..... 9:00am-12:00pm (HJP 2226) Lab
0102 (07633) TuTh.....11:00am-12:15pm (HJP 2242) — Sze, H.
M.....12:00pm- 3:00pm (HJP 2226) Lab
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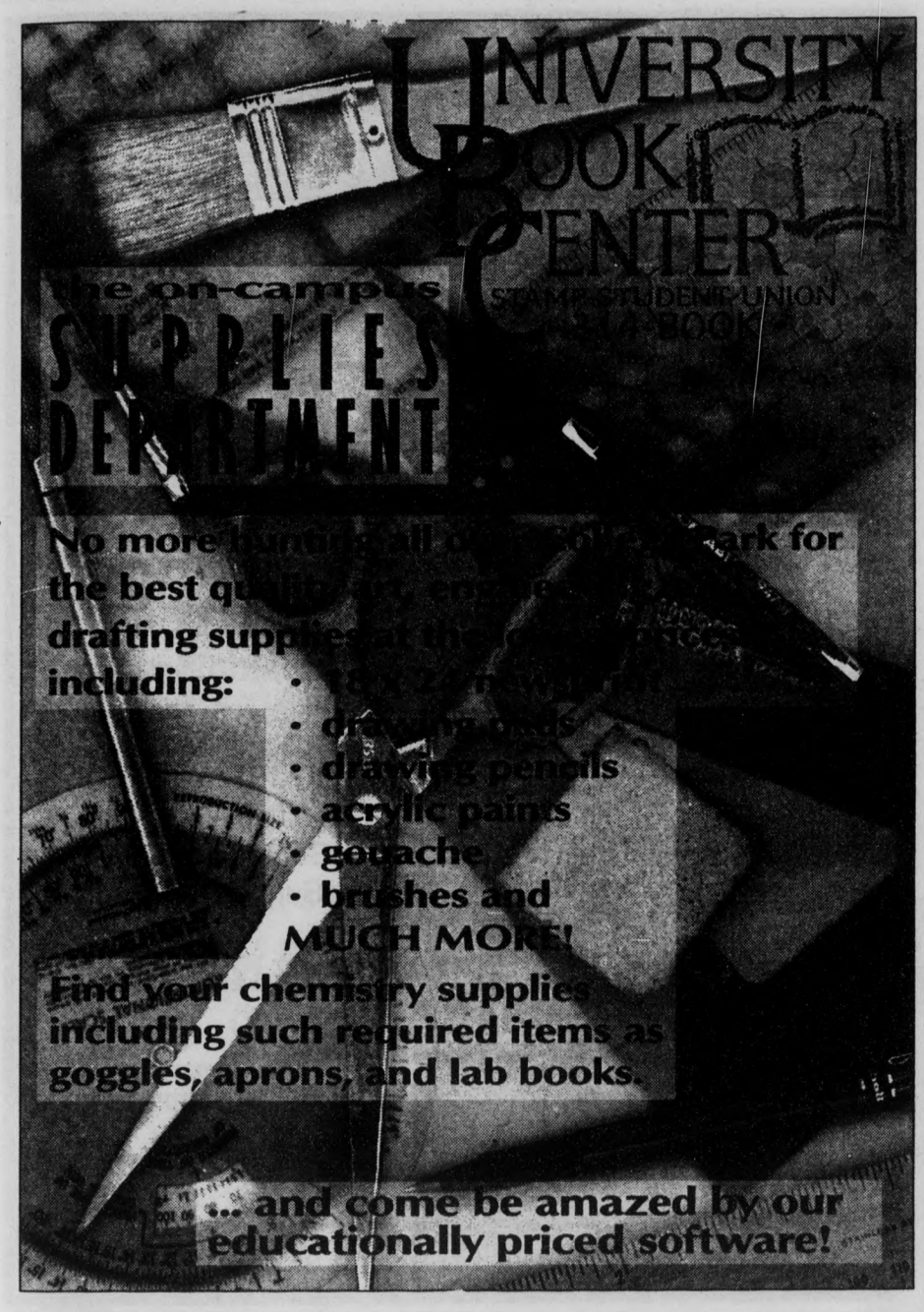

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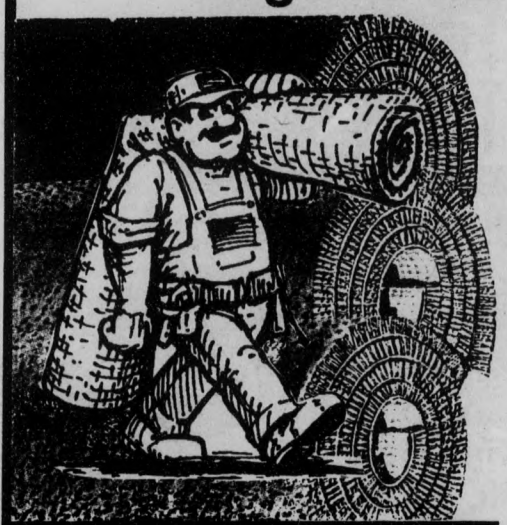

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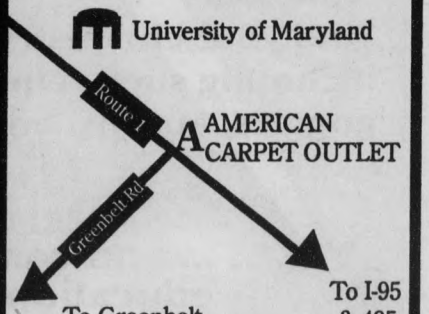

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Combine **ANY SIZE TOP** *with* **ANY SIZE BOTTOM**

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Jsland Coffee Bar

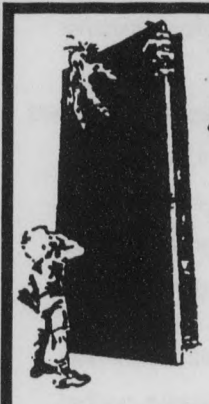
"Best Coffee Bar" As Rated By WHFS Magazine

Full Lunch & Dinner Menu Starting At 11:00 AM Every Day

— Delivery Available —
Call Take Out Taxi 206-0007

Corner of Rt. 1 & Knox Rd. 864-6860

JAVA HEADS Jsland Coffee Bar
FREE Cappuccino with any meal or dessert purchase
exp. 8-31-95



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- New comic books on Wednesdays
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AND CARRY OUT

Luncheon Special $3.25

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Phone 301-277-3737

4370 Knox Road
College Park, MD
(Next to 7-11 in College Park Shopping Center)

Hours:
Monday - Friday 11am - 10pm
Weekends & Holidays Noon - 10pm

10% OFF all regular entrees with this ad

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2) Going on Outdoor Trips?
3) Marketing and Advertising?
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Take courses in the Humanities, Business an Social Studies designed for Americans. Also take a course with British students at a London university. Further experience London through field trips, individualized projects, and living with a British family or in a flat. Apply now for Fall Semester. Call or write.

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Visit the Computer Emporium at the University of Maryland

For Future Reference...

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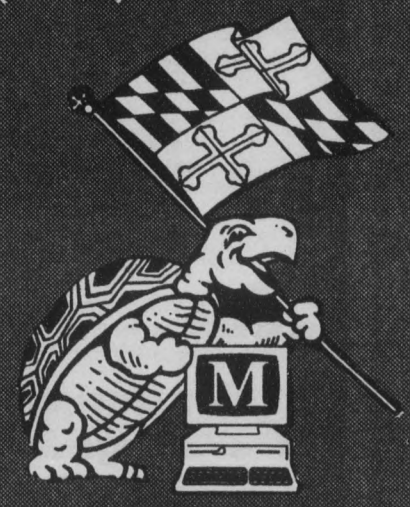

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NEW FEATURES ON MARS

- *Pay your student account bill by credit card!*

VISA MasterCard DISCOVER

- Check your student account balance!
- Make an appointment with the Bursar's office to pick-up your financial aid check!

Just Dial 403-0500 MARS

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Located on Campus Drive, across from the Stamp Student Union.

Hours: Monday - Friday: 7:00 a.m. - 11:00 p.m.
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THE HELP CENTER

Life is not always easy
Get by with a little help from your friends
Let the Help Center lend a helping hand

Services include:

telephone counseling, walk-in counseling, information and referrals, FREE and confidential pregnancy testing, three condoms for for free, and TDD

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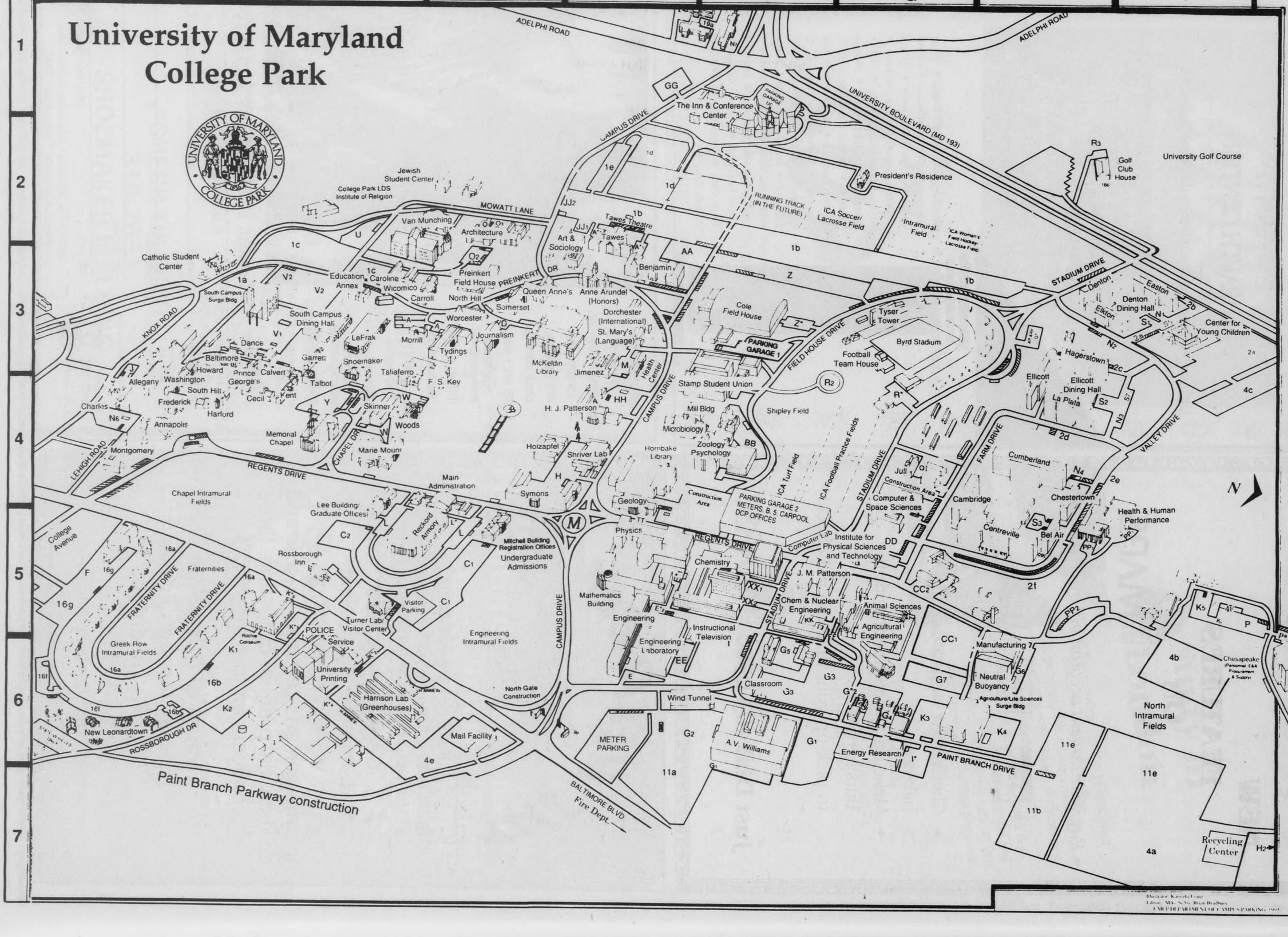

Schedule of Classes Fall First Edition 1995

SCHEDULE OF CLASSES DIRECTORY OF BUILDING CODES

AGY	Allegany Hall	A-4
ANS	Animal Sciences/Agri.Engr. Bldg.	G-5
ANA	Anne Arundel Hall	E-3
ARC	Architecture Bldg.	D-2
ARM	Reckord Armory	C-5
ASY	Art-Sociology Bldg.	E-2
AVW	A.V. Williams Bldg.	F-6
BAL	Baltimore Hall	B-3
BEL	Bel-Air Hall	H-5
BRD	Byrd Stadium	G-3
CAL	Calvert Hall	B-3
CAM	Cambridge Hall	G-4
CAR	Caroline Hall	C-3
CRL	Carroll Hall	D-3
CEC	Cecil Hall	B-4
CEN	Centreville Hall	H-5
CHL	Charles Hall	A-4
CHE	Chemical and Nuclear Eng. Bldg.	F-5
CHM	Chemistry Bldg.	F-5
CHS	Chestertown Hall	H-4
CLB	Classroom Bldg.	F-6
COL	Cole Student Activities Bldg.	F-3
CSS	Computer and Space Sciences	G-4
CBD	Cumberland Hall	H-4
DNC	Dance Bldg.	B-3
DEN	Denton Hall	H-3
DOR	Dorchester Hall	E-3
EAS	Easton Hall	I-3
EDA	Education Annex	C-3
EDU	Benjamin (Education) Bldg.	E-3
ELK	Elkton Hall	H-3
ELL	Ellicott Hall	H-3
EGR	Engineering Classroom Bldg.	E-5
EGL	Engineering Lab Bldg.	E-6
ERB	Engineering Research Bldg.	G-6
FRD	Frederick Hall	A-4
GRT	Garrett Hall	C-3
GEO	Geology Bldg.	E-4
HAG	Hagerstown Hall	H-3
HAR	Harrison Lab	C-6
HRD	Harford Hall	B-4
HBK	Hornbake Undergraduate Library	E-4
HJP	H.J. Patterson Bldg.	E-4
HHP	Health and Human Performance	H-5
HZF	Holzapfel Hall	D-4
HOW	Howard Hall	B-3
IPT	Inst. for Physical Sci. and Tech.	G-5
ITV	Instructional Television Facility	E-5
JMP	J.M. Patterson Hall	F-5
JMZ	Jimenez Hall	E-3
JRN	Journalism Bldg.	D-3
JUL	Jull Hall	G-4
KNT	Kent Hall	B-4
KEY	Francis Scott Key Hall	D-3
LPA	La Plata Hall	H-4
LEF	LeFrak Hall	C-3
MTH	Mathematics Bldg.	E-5
MCK	McKeldin Library	D-3
MCB	Microbiology Bldg.	E-4
MIL	Mill Bldg.	E-4
MNT	Montgomery Hall	A-4
MMH	Marie Mount Hall	C-4
MOR	Morrill Hall	C-3
PHY	Physics Bldg.	E-5
PKT	Preinkert Field House	D-3
PGG	Prince George's Hall	B-3
QAN	Queen Anne's Hall	D-3
RIT	Ritchie Coliseum	B-5
SCP	South Campus Surge	B-3
SHM	Shoemaker Bldg.	C-3
SHR	Shriver Lab	E-4
SKN	Skinner Bldg.	C-4
SOM	Somerset Hall	D-3
SDH	South Campus Dining Hall	C-3
STM	St. Mary's Hall	E-3
SSU	Stamp Student Union	F-3
SYM	Symon's Hall	D-4
TAL	Talbot Hall	C-3
TBA	To Be Arranged	
TLF	Taliaferro Hall	C-3
TUR	Turner Lab (Dairy)	C-5
TYD	Tydings Hall	D-3
TWS	Tawes Fine Arts Bldg.	E-3
VMH	Van Munching Hall	C-2
WSH	Washington Hall	B-4
WIC	Wicomico Hall	C-3
WDS	Woods Hall	C-4
WTU	Wind Tunnel	E-6
WOR	Worcester Hall	D-3
ZOP	Zoology/Psychology Bldg.	F-4

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UM Shuttle Bus Service!
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Lease a 1 or 2 Bedroom Apartment

and $AVE $60 per month*

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*Upon signing a 12-month lease

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- Large Balconies
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We offer:

- Low! Low! rates
- Friendly Staff
- Newly renovated Apts.
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- Walk to Shopping

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*for qualified applicants

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** Must sign a 12-month lease*

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ALL UTILITIES INCLUDED
APTS. AVAIL. With A/C - Super Low Prices -
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WEST HYATTSVILLE METRO NOW OPEN NEXT DOOR

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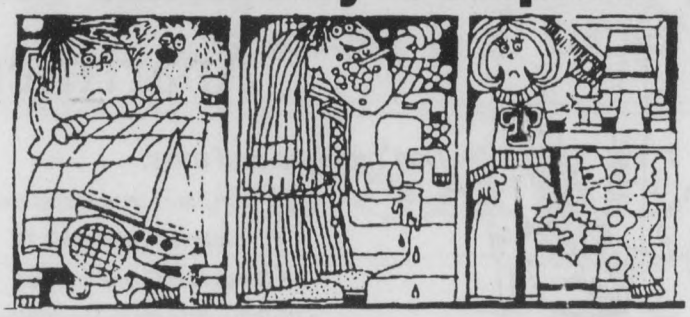
Are You Suffering From A Dormitory Complex?



The symptoms are pretty obvious. Generic surroundings, cramped living space, headaches from constant interruption. It's clearly a case of the dormitory complex. Luckily, Greenwich Woods offers the perfect remedy...

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All the Extras for Nothing Extra

OAKTON APARTMENTS

Wall-to-Wall Carpeting • Spacious Rooms
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1,2, & 3 Bedroom Apartments

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Choose YOUR Favorite From:
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- Sports facilities include: tennis courts, basketball, volleyball, fitness facility, billiards room, fitness trail
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Yes? Then you need a print account!
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If you do not already have one, open a Terrapin Express with a deposit of $25 at the Terrapin Express Office:
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Bring your current UMCP ID to the Laser Print Cost Recovery Office. Make sure you have an ID with two magnetic stripes (thick and thin). Since passwords take a day to process, please apply for a print account at least one day before any printing assignment.

Laser Print Cost Recovery
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8:30 am to 6 pm • 4053088

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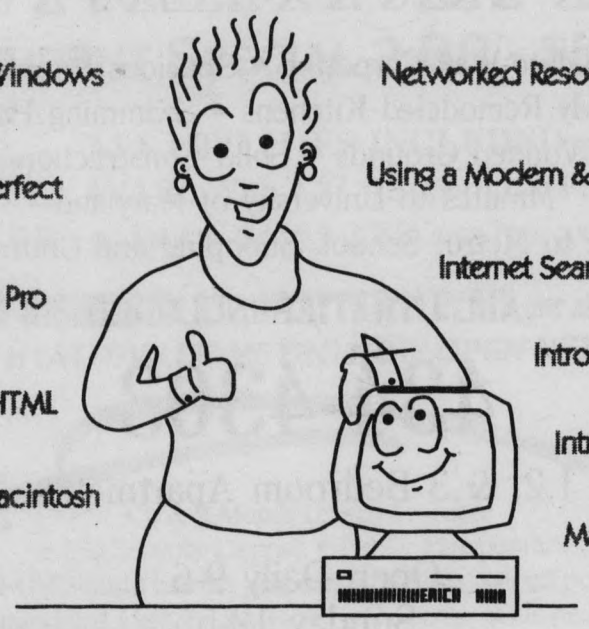
Take a Peer Training class!



PT

Register in CSS bldg.
Room 3326
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$5 per class registration fee

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Terrapin Express is a prepaid debit account that can be used to make purchases and pay for services all across campus at these locations.

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- Rossborough Inn
- Rudy's
- South Campus Dining/Gazebo Room
- Stamp Student Union Eateries
- Taco Bell
- Terrapin Trader
- Umberto's
- Union Shop
- University Book Center
- University Dairy
- Vending Machines in the Armory and Benjamin Building
- WAM Labs

For more information call **(301)314-8069** or stop by the Terrapin Express Office located in the mezzanine level of the South Campus Dining Hall.

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Great Shopping Is Closer Than You Think.

Whether you're doing your everyday shopping or looking for something particularly unique, one stop at Prince Georges Plaza can do it all. Want a stylish new suit? How about a briefcase? Or just a new outfit to knock around campus? Whatever it is, you'll find it in over 100 specialty stores. You can even stop by for lunch and bite into a juicy burger, delicious steak sandwich or a light salad at our Food Court. Stop by Prince Georges Plaza today. We're right around the corner.

PGP
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SEE US AFTER CLASS

You've had plenty of time to pick out your schedule. And by now, you should know your way around campus. But more important, do you know what you're going to wear this semester? For Casual Clothing, Outerwear, Swimwear, Accessories and everything else they don't teach you about at U of M, there's only one course of action to take...to the nearest South Moon Under.

SOUTH MOON UNDER

Casual Clothing & Outerwear for Men & Women

Bethesda
Wildwood Center
10247 Old Georgetown Road
(301) 564-0995

Annapolis Ocean City Rehoboth Towson

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CAMPUS VILLAGE SHOPPES

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Campus Hair Design	982-9658
Record & Tape Exchange	345-9338
College Park Liquors	474-5555
Maggie's	345-FAST
Hunan Bar-B-Q	474-7334
Taco Fiesta	441-1661
Campus Quick Stop	441-1276
Seafood House	345-5779
Yogurt Jungle	441-3533
Food Factory	345-8888
At the Beach Tanning	441-TANN
United Optical	441-3855
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STAMP STUDENT UNION

The On-Campus Source

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M..... 3:00pm- 6:00pm (HJP 2226) Lab
0104 (07635) TuTh.....11:00am-12:15pm (HJP 2242) Sze, H.
M..... 6:00pm- 9:00pm (HJP 2226) Lab
0105 (07636) TuTh.....11:00am-12:15pm (HJP 2242) Sze, H.
Tu..... 8:00am-11:00am (HJP 2226) Lab
0106 (07637) TuTh.....11:00am-12:15pm (HJP 2242) Sze, H.
Tu..... 1:00pm- 4:00pm (HJP 2226) Lab

BOTN463 Ecology of Marsh and Dune Vegetation; Grade Method: REG/P-F/AUD. *Prerequisite BIOL 105* 2 credits
0101 (07647) TuTh.....10:00am-10:50am (HJP 2242) Koines, P.

BOTN620 (PermReq) Methods in Plant Tissue Culture; Grade Method: REG/AUD. *Prerequisite permission of both department and instructor* 2 credits
0101 (07657) W..... 1:00pm- 1:50pm (HJP 2242) Bottino, P.
W..... 2:00pm- 4:00pm (HJP 3213) Lab
0102 (07658) W..... 1:00pm- 1:50pm (HJP 2242) Bottino, P.
Th..... 2:00pm- 4:00pm (HJP 3213) Lab

BOTN645 Growth and Development; Grade Method: REG/AUD. *Prerequisite BOTN 441* 2 credits
0101 (07668) MW.....10:00am-10:50am (HJP 1229) Barnett, N.

BOTN687 Plant Population Biology; Grade Method: REG/AUD. *Prerequisite BOTN 411 or permission of instructor.* 2 credits
0101 (07678) W..... 2:00pm- 4:30pm (HJP 1216) Dudash, M.

BOTN689 Advanced Topics in Plant Biology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN698B Seminar in Botany: Pathology; Grade Method: REG/AUD. 1 credit
0101 (07710) W..... 4:00pm- 4:50pm (HJP 2242) Grybauskas, A.

BOTN698C Seminar in Botany: Physiology; Grade Method: REG/AUD. 1 credit
0101 (07720) Tu.....12:00pm-12:50pm (HJP 1216) Wolniak, S.

BOTN698D Seminar in Botany: Ecology; Grade Method: REG/AUD. 1 credit
0101 (07730) Th..... 4:00pm- 4:50pm (HJP 1216) Fenster, C.

BOTN698J Seminar in Botany: Genetics; Grade Method: REG/AUD. 1 credit
0101 (07740) W..... 9:00am- 9:50am (HJP 1216) Bottino, P.

BOTN699A (PermReq) Special Problems in Botany: Cell Biology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699B (PermReq) Special Problems in Botany: Pathology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699C (PermReq) Special Problems in Botany: Physiology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699D (PermReq) Special Problems in Botany: Ecology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699E (PermReq) Special Problems in Botany: Mycology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699F (PermReq) Special Problems in Botany: Morphology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699J (PermReq) Special Problems in Botany: Genetics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN699K (PermReq) Special Problems in Botany: Concepts in Plant Health, Stress and Disease; Grade Method: REG. 2 credits
0101 (07773) Time and room to be arranged Steiner, P.

BOTN699N (PermReq) Special Problems in Botany: Plant Systematics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

BOTN799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

BOTN899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

BSOS Behavioral and Social Sciences (Behavioral and Social Sciences)

BSOS348 (PermReq) Internship in Political Institutions: State and Local Government; Grade Method: REG. *Prerequisite permission of department* 3-6 credits
0101 (07884) M..... 1:00pm- 2:00pm (LEF 1222) STAFF
Time and room to be arranged Dis

BSOS356 (PermReq) Internship in Political Institutions: Federal and International; Grade Method: REG. *Prerequisite permission of department* 3-6 credits
0101 (07894) M..... 1:00pm- 2:00pm (LEF 1222) STAFF
Time and room to be arranged Dis

BSOS359C Contemporary Issues in Political Leadership and Participation: The Role of Advocacy in the American Political Process; Grade Method: REG. 3 credits
0101 (07904) M..... 3:00pm- 4:30pm (SCP 1119) Evans, G.
Time and room to be arranged Dis

BSOS359F Contemporary Issues in Political Leadership and Participation: African-American Political Participation in American Politics; Grade Method: REG. 3 credits
0101 (07914) W..... 7:00pm- 9:40pm (SCP 2122) STAFF

BSOS359G Contemporary Issues in Political Leadership and Participation: Women in Politics - Do They Make a Difference?; Grade Method: REG. 3 credits
0101 (07915) Tu..... 6:00pm- 8:40pm (SCP 1103) Boergers, M.

BSOS366 (PermReq) Internship in Community Service Organizations; Grade Method: REG. *Prerequisite permission of department* 3-6 credits
0101 (07924) M..... 1:00pm- 2:30pm (SCP 1107) Smith, M.
Time and room to be arranged Dis

BSOS386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor 56 semester hours* 3-6 credits

BSOS396 (PermReq) Fellowship Program in Political Leadership; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite permission of department and acceptance of full-time fellowship program Corequisite BSOS 346, BSOS 356 or BSOS 366* 3-6 credits

BSOS399 (PermReq) Directed Study in Behavioral and Social Sciences; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CCJS Criminology and Criminal Justice (Behavioral and Social Sciences)

CCJS100 Introduction to Criminal Justice; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly CJUS 100.* 3 credits
0101 (07990) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
M..... 9:00am- 9:50am (LEF 1220) Dis
0102 (07991) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
M.....11:00am-11:50am (LEF 1220) Dis
0103 (07992) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
M.....12:00pm-12:50pm (LEF 1220) Dis
0104 (07993) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Tu..... 9:00am- 9:50am (LEF 1222) Dis
0105 (07994) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Tu.....10:00am-10:50am (LEF 1222) Dis
0106 (07995) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Tu.....11:00am-11:50am (ARM 0119) Dis
0107 (07996) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Tu.....12:00pm-12:50pm (MMH 5418) Dis
0108 (07997) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
W.....10:00am-10:50am (LEF 1220) Dis
0109 (07998) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
W.....12:00pm-12:50pm (ASV 3217) Dis
0110 (07999) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
W..... 2:00pm- 2:50pm (TYD 0111) Dis
0111 (08000) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Th.....12:00pm-12:50pm (MMH 5418) Dis
0112 (08398) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
Th..... 1:00pm- 1:50pm (JMZ 2122) Dis
0113 (08400) TuTh..... 4:00pm- 4:50pm (ZOP 1240) STAFF
F..... 1:00pm- 1:50pm (LEF 1220) Dis

CCJS100+ Introduction to Criminal Justice; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly CJUS 100.* Restricted to students in a First Year Focus Cluster. 3 credits
0101 (08001) TuTh..... 4:00pm- 4:50pm (ZOP 1240) Fisher-Stewart,
M..... 9:00am- 9:50am (LEF 1220) Dis

CCJS105 Introduction to Criminology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly CRIM 220.* 3 credits
0101 (08013) MW.....10:00am-10:50am (SKN 0200) STAFF
M..... 9:00am- 9:50am (LEF 1201) Dis
0102 (08016) MW.....10:00am-10:50am (SKN 0200) STAFF
M.....11:00am-11:50am (LEF 1221) Dis
0103 (08017) MW.....10:00am-10:50am (SKN 0200) STAFF
Tu..... 9:00am- 9:50am (TYD 1128) Dis
0104 (08018) MW.....10:00am-10:50am (SKN 0200) STAFF
Tu..... 2:00pm- 2:50pm (HZF 1102) Dis
0105 (08019) MW.....10:00am-10:50am (SKN 0200) STAFF
Tu..... 3:00pm- 3:50pm (HZF 1102) Dis
0106 (08020) MW.....10:00am-10:50am (SKN 0200) STAFF
W..... 9:00am- 9:50am (LEF 1201) Dis
0107 (08021) MW.....10:00am-10:50am (SKN 0200) STAFF
W.....11:00am-11:50am (ASV 3217) Dis
0108 (08022) MW.....10:00am-10:50am (SKN 0200) STAFF
Th.....12:00pm-12:50pm (JMZ 2207) Dis
0109 (08023) MW.....10:00am-10:50am (SKN 0200) STAFF
Th..... 1:00pm- 1:50pm (ZOP 1232) Dis
0110 (08024) MW.....10:00am-10:50am (SKN 0200) STAFF
F.....11:00am-11:50am (HZF 1102) Dis
0201 (08014) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
M.....10:00am-10:50am (TYD 0111) Dis
0202 (08015) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
M..... 1:00pm- 1:50pm (LEF 1220) Dis
0203 (51686) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
Tu.....10:00am-10:50am (JMZ 2123) Dis
0204 (08399) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
Tu..... 2:00pm- 2:50pm (TYD 1128) Dis
0205 (08401) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
W.....10:00am-10:50am (TYD 0111) Dis
0206 (08402) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
W.....12:00pm-12:50pm (MMH 5418) Dis
0207 (08403) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
Th..... 9:00am- 9:50am (JMZ 0202) Dis
0208 (08404) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
Th.....10:00am-10:50am (ZOP 1232) Dis
0209 (08405) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
Th..... 2:00pm- 2:50pm (JMZ 2122) Dis
0210 (08406) TuTh.....12:30pm- 1:20pm (SKN 0200) STAFF
F.....12:00pm-12:50pm (TYD 1128) Dis

CCJS230 Criminal Law in Action; Grade Method: REG/P-F/AUD. *Formerly CJUS 230* 3 credits
0101 (08025) MWF..... 9:00am- 9:50am (SHM 2101) Russell, K.

CCJS234 Law of Criminal Investigation; Grade Method: REG/P-F/AUD. *Prerequisite CCJS 230 Formerly CJUS 234.* 3 credits
0101 (08035) TuTh..... 8:00am- 9:15am (SHM 2102) Johnston, D.

CCJS300 (PermReq) Criminological and Criminal Justice Research Methods; Grade Method: REG. *Prerequisites CCJS 100 and CCJS 105, and one of the following SOCY 201 or PSYC 200 or ECON 321 or BMGT 230 Formerly CJUS 300* 3 credits
0101 (08045) MWF..... 1:00pm- 1:50pm (LEF 2166) Brooks, L.
0201 (08046) MWF.....10:00am-10:50am (LEF 2208) Brooks, L.
0301 (08047) TuTh.....12:30pm- 1:45pm (LEF 0231) Piquero, A.
0401 (08048) MWF..... 1:00pm- 1:50pm (LEF 1201) Smith, D.
0501 (08049) MWF.....10:00am-10:50am (LEF 1221) Smith, D.
0601 (08050) TuTh.....12:30pm- 1:45pm (LEF 0229) STAFF

CCJS320 Introduction to Criminalistics; Grade Method: REG/P-F/AUD. *Prerequisite CCJS 234 Formerly CJUS 320* 3 credits
0101 (08060) MW..... 6:00pm- 7:15pm (LEF 2205) Mauriello, T.
MW..... 6:00pm- 7:15pm (LEF 0208) Lab
0201 (08061) MW..... 7:30pm- 8:45pm (LEF 2205) Mauriello, T.
MW..... 7:30pm- 8:45pm (LEF 0208) Lab

CCJS330 Contemporary Criminological Issues; Grade Method: REG/P-F/AUD. *Prerequisite CCJS 105. Formerly CRIM 330* 3 credits
0101 (08071) TuTh..... 8:00am- 9:15am (SCP 1120) Loftin, C.
0201 (08072) TuTh.....11:00am-12:15pm (SYM 0200) Zumbrun, A.
0301 (08073) M..... 7:00pm- 9:40pm (TYD 2111) Carver, J.

CCJS340 Concepts of Law Enforcement Administration; Grade Method: REG/P-F/AUD. *Prerequisite: CCJS 100 or equivalent. Formerly CJUS 340.* 3 credits
0101 (08083) MWF.....12:00pm-12:50pm (SHM 2102) Brooks, L.
0201 (08084) TuTh..... 8:00am- 9:15am (LEF 2205) Fisher-Stewart,
0301 (08085) TuTh.....11:00am-12:15pm (LEF 2166) Carr, T.

CCJS350 Juvenile Delinquency; Grade Method: REG/P-F/AUD. *Prerequisite: CCJS 105. Formerly CRIM 450.* 3 credits
0101 (08095) MWF.....10:00am-10:50am (SHM 2102) Paternoster, R.
0301 (08096) TuTh.....11:00am-12:15pm (JMZ 0220) Smith, D.

CCJS352 Drugs and Crime; Grade Method: REG/P-F/AUD. *Prerequisite CCJS 100 Formerly CJUS 352* 3 credits
0101 (08106) TuTh..... 2:00pm- 3:15pm (ARM 0126) Wish, E.

CCJS357 Industrial and Retail Security Administration; Grade Method: REG/P-F/AUD. *Prerequisite CCJS 100 or permission of department. Formerly CJUS 360.* 3 credits
0101 (08116) M..... 5:30pm- 6:00pm (LEF 1221) Wilson, J.

CCJS359 (PermReq) Field Training in Criminology and Corrections; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisites: (CCJS 105 or CRIM 220) and (CCJS 350 or CRIM 450), majors only, and permission of department. 1-6 credits

CCJS386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor and student's internship sponsor 56 semester hours* Prerequisites: junior standing by August 1995; a 3.2 cumulative GPA; and a grade of "A" in the course in which assisting. 3 credits

CCJS388H (PermReq) Independent Reading Course in Criminology and Criminal Justice; Grade Method: REG. For honor students only. 3 credits
0101 (08155) M..... 3:00pm- 4:30pm (LEF 2220R) STAFF
Time and room to be arranged Dis

CCJS389H (PermReq) Independent Research in Criminology and Criminal Justice; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Honors students only. 3 credits

CCJS398 (PermReq) Law Enforcement Field Training; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: junior standing. Majors only. 1-6 credits

CCJS399 (PermReq) Independent Study in Criminology and Criminal Justice; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: written consent of faculty under whose direction the study is to be performed, and at least twelve hours of CCJS credits. 1-3 credits

CCJS432 Law of Corrections; Grade Method: REG/P-F/AUD. *Prerequisites: CCJS 230 or CCJS 234, and CCJS 105; and CCJS 300. Formerly CRIM 432.* 3 credits
0101 (08203) TuTh.....12:30pm- 1:45pm (ARM 0117) Zumbrun, A.

CCJS444 Advanced Law Enforcement Administration; Grade Method: REG/P-F/AUD. *Prerequisites: CCJS 340 or permission of department; and CCJS 300. Formerly CJUS 444.* 3 credits
0101 (08213) TuTh..... 2:00pm- 3:15pm (LEF 2208) Sherman, L.

CCJS451 Crime and Delinquency Prevention; Grade Method: REG/P-F/AUD. *Prerequisites: CCJS 105 or CCJS 350 or permission of department; and CCJS 300. Formerly CRIM 451.* 3 credits
0101 (08223) MWF..... 9:00am- 9:50am (JMZ 0220) Taxman, F.

CCJS452 Treatment of Criminals and Delinquents; Grade Method: REG/P-F/AUD. *Prerequisites: CCJS 105 or CCJS 350 or permission of department; and CCJS 300. Formerly CRIM 452.* 3 credits
0101 (08233) TuTh..... 2:00pm- 3:15pm (ASV 2203) Mackenzie, D.

CCJS454 Contemporary Criminological Theory; Grade Method: REG/P-F/AUD. *Prerequisites: CCJS 105; and CCJS 300; and CCJS 350 Formerly CRIM 454.* 3 credits
0101 (08243) TuTh.....12:30pm- 1:45pm (LEF 2208) Simpson, S.

CCJS488B Selected Topics in Criminology and Criminal Justice: Women and Crime; Grade Method: REG/P-F/AUD. 3 credits
0101 (08253) Tu..... 4:00pm- 6:45pm (TYD 2108) Simpson, S.

CCJS488C (PermReq) Selected Topics in Criminology and Criminal Justice: Police and Campus Interaction; Grade Method: REG/P-F/AUD. 3 credits
0101 (08263) MW..... 3:30pm- 4:45pm (LEF 2205) Wellford, C.

CCJS498D Selected Topics in Criminology and Criminal Justice: Fundamental for Criminological Research; Grade Method: REG. 3 credits
0101 (08275) M..... 4:00pm- 6:45pm (LEF 1222) Loftin, C.

CCJS800 Criminal Justice; Grade Method: REG/AUD. *Prerequisites admission to the graduate program in criminal justice or permission of department. Formerly CJUS 600* 3 credits
0101 (08285) W..... 4:00pm- 6:45pm (LEF 2208) Wellford, C.

CCJS850 (PermReq) Advanced Criminology; Grade Method: REG/AUD. *Prerequisite permission of department. Formerly CJUS 650.* 3 credits
0101 (08293) W..... 4:00pm- 6:45pm (TYD 1128) Paternoster, R.

CCJS870 Race and Crime; Grade Method: REG/AUD. 3 credits
0101 (08303) W..... 1:00pm- 3:45pm (ASV 3219) Russell, K.

CCJS899 Special Criminological Problems; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

CCJS899A Special Criminological Problems: Re-Inventing the Police; Grade Method: REG/AUD. 1-3 credits
0101 (08326) Tu..... 4:00pm- 7:00pm (LEF 1222) Sherman, L.

CCJS899B Special Criminological Problems: Women and Crime; Grade Method: REG/AUD. 3 credits
0101 (08336) Tu..... 4:00pm- 6:45pm (TYD 2108) Simpson, S.

CCJS899F Special Criminological Problems: Time Series Methods in Criminal Justice and Criminology; Grade Method: REG/AUD. 3 credits
0101 (08346) M..... 4:00pm- 6:45pm (KEY 0120) McDowall, D.

CCJS899P Special Criminological Problems: Psychology of Crime and Justice; Grade Method: REG/AUD. 3 credits
0101 (08356) Th..... 4:00pm- 6:45pm (LEF 1201) Mackenzie, D.

CCJS710 Advanced Research Methods in Criminology; Grade Method: REG/AUD. *Prerequisite approved doctoral level statistics course. Formerly CRIM 710* 3 credits
0101 (08366) Tu..... 4:00pm- 6:45pm (LEF 1221) McDowall, D.

CCJS799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CCJS899 (PermReq) Doctoral Dissertation Research: Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

CHEM Chemistry (Life Sciences)

CHEM103 General Chemistry I; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Recommended: CHEM 001 or placement in MATH 115 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143.* Laboratory sessions will begin after the first lecture. 4 credits
3114 (08447) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
M.....12:00pm- 2:50pm (CHM 1105) Lab
Tu..... 8:00am- 8:50am (CHM 0122) Dis
3115 (08448) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
M.....12:00pm- 2:50pm (CHM 1106) Lab
Tu..... 8:00am- 8:50am (CHM 0115) Dis
3124 (08449) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Tu.....12:00pm- 2:50pm (CHM 1105) Lab
Tu..... 8:00am- 8:50am (EGR 1124) Dis
3125 (08450) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Tu.....12:00pm- 2:50pm (CHM 1112) Lab
Tu..... 8:00am- 8:50am (EGR 0110) Dis
3127 (08451) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Tu..... 3:00pm- 5:50pm (CHM 1105) Lab
Tu..... 8:00am- 8:50am (CHE 2116) Dis
3134 (08452) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
W.....12:00pm- 2:50pm (CHM 1105) Lab
Tu..... 9:00am- 9:50am (EGR 0102) Dis
3135 (08453) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
W.....12:00pm- 2:50pm (CHM 1106) Lab
Tu..... 9:00am- 9:50am (CHM 0124) Dis
3141 (08454) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Th..... 8:00am-10:50am (CHM 1111) Lab
Tu..... 9:00am- 9:50am (CHM 0127) Dis
3144 (08455) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Th.....12:00pm- 2:50pm (CHM 1105) Lab
Tu..... 9:00am- 9:50am (EGR 3111) Dis
3145 (08456) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Th.....12:00pm- 2:50pm (CHM 1112) Lab
Tu..... 9:00am- 9:50am (CHE 2120) Dis
3154 (08457) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
F.....12:00pm- 2:50pm (CHM 1109) Lab
Tu..... 8:00am- 8:50am (CHM 0124) Dis
3214 (08458) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
M.....12:00pm- 2:50pm (CHM 1119) Lab
Th..... 8:00am- 8:50am (EGR 0102) Dis
3215 (08459) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
M.....12:00pm- 2:50pm (CHM 1110) Lab
Th..... 8:00am- 8:50am (EGR 3111) Dis
3216 (08460) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
M.....12:00pm- 2:50pm (CHM 1112) Lab
Th..... 8:00am- 8:50am (EGR 2102) Dis
3217 (08461) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
M..... 3:00pm- 5:50pm (CHM 1105) Lab
Th..... 8:00am- 8:50am (MTH B0423) Dis
3224 (08462) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
Tu.....12:00pm- 2:50pm (CHM 1106) Lab
Th..... 8:00am- 8:50am (CHE 2120) Dis
3228 (08463) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
Tu..... 3:00pm- 5:50pm (CHM 1112) Lab
Th..... 8:00am- 8:50am (EGR 2112) Dis
3234 (08464) MWF.....10:00am-10:50am (CHM 1407) Miller, G.

W.....12:00pm- 2:50pm (CHM 1109) Lab
Th..... 9:00am- 9:50am (EGR 0102) Dis
3235 (08465) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
W.....12:00pm- 2:50pm (CHM 1110) Lab
Th..... 9:00am- 9:50am (EGR 3111) Dis
3236 (08466) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
W.....12:00pm- 2:50pm (CHM 1112) Lab
Th..... 9:00am- 9:50am (CHM 0124) Dis
3237 (08467) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
W..... 3:00pm- 5:50pm (CHM 1105) Lab
Th..... 9:00am- 9:50am (CHM 0127) Dis
3244 (08468) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
Th.....12:00pm- 2:50pm (CHM 1106) Lab
Th..... 9:00am- 9:50am (CHE 2120) Dis
3254 (08469) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
F.....12:00pm- 2:50pm (CHM 1119) Lab
Th..... 9:00am- 9:50am (EGR 3102) Dis
3311 (08470) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
M..... 8:00am-10:50am (CHM 1112) Lab
Tu.....12:00pm-12:50pm (COL 3114) Dis
3314 (08471) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
M.....12:00pm- 2:50pm (CHM 1111) Lab
Tu.....12:00pm-12:50pm (EGR 2102) Dis
3321 (08472) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Tu..... 8:00am-10:50am (CHM 1109) Lab
Tu.....12:00pm-12:50pm (EGR 3114) Dis
3327 (08473) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Tu..... 3:00pm- 5:50pm (CHM 1110) Lab
Tu.....12:00pm-12:50pm (CHE 2140) Dis
3328 (08474) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Tu..... 3:00pm- 5:50pm (CHM 1111) Lab
Tu.....12:00pm-12:50pm (EGR 0102) Dis
3331 (08475) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
W..... 8:00am-10:50am (CHM 1111) Lab
Tu..... 1:00pm- 1:50pm (COL 3114) Dis
3334 (08476) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
W.....12:00pm- 2:50pm (CHM 1111) Lab
Tu..... 1:00pm- 1:50pm (EGR 2102) Dis
3344 (08477) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Th.....12:00pm- 2:50pm (CHM 1109) Lab
Tu..... 1:00pm- 1:50pm (EGR 1126) Dis
3348 (08478) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Th..... 3:00pm- 5:50pm (CHM 1111) Lab
Tu..... 1:00pm- 1:50pm (ARM 0116) Dis
3351 (08479) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
F..... 8:00am-10:50am (CHM 1119) Lab
Tu.....12:00pm-12:50pm (EGR 3102) Dis
3352 (08480) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
F..... 8:00am-10:50am (CHM 1110) Lab
Tu.....12:00pm-12:50pm (CHE 2145) Dis
3354 (08481) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
F.....12:00pm- 2:50pm (CHM 1111) Lab
Tu..... 1:00pm- 1:50pm (ARM 0118) Dis
3355 (08482) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
F.....12:00pm- 2:50pm (CHM 1106) Lab
Tu..... 1:00pm- 1:50pm (CHE 2116) Dis
3411 (08483) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
M..... 8:00am-10:50am (CHM 1105) Lab
Th.....12:00pm-12:50pm (EGR 0102) Dis
3417 (08484) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
M..... 3:00pm- 5:50pm (CHM 1106) Lab
Th.....12:00pm-12:50pm (EGR 3111) Dis
3418 (08485) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
M..... 3:00pm- 5:50pm (CHM 1112) Lab
Th.....12:00pm-12:50pm (EGR 1124) Dis
3424 (08486) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Tu.....12:00pm- 2:50pm (CHM 1110) Lab
Th.....12:00pm-12:50pm (EGR 3102) Dis
3425 (08487) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Tu.....12:00pm- 2:50pm (CHM 1111) Lab
Th.....12:00pm-12:50pm (EGR 2102) Dis
3427 (08488) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Tu..... 3:00pm- 5:50pm (CHM 1106) Lab
Th.....12:00pm-12:50pm (CHE 2140) Dis
3431 (08489) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
W..... 8:00am-10:50am (CHM 1105) Lab
Th..... 1:00pm- 1:50pm (EGR 0102) Dis
3437 (08490) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
W..... 3:00pm- 5:50pm (CHM 1112) Lab
Th..... 1:00pm- 1:50pm (EGR 3111) Dis
3438 (08491) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
W..... 3:00pm- 5:50pm (CHM 1106) Lab
Th..... 1:00pm- 1:50pm (CHM 0122) Dis
3441 (08492) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Th..... 8:00am-10:50am (CHM 1119) Lab
Th..... 1:00pm- 1:50pm (CHM 2201) Dis
3442 (08493) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Th..... 8:00am-10:50am (CHM 1112) Lab
Th..... 1:00pm- 1:50pm (CHE 2116) Dis
3447 (08494) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.

Th..... 3:00pm- 5:50pm (CHM 1119) Lab
Th..... 1:00pm- 1:50pm (CHE 2118) Dis
3448 (08495) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
Th..... 3:00pm- 5:50pm (CHM 1106) Lab
Th..... 1:00pm- 1:50pm (CHE 2145) Dis
3451 (08496) MWF.....12:00pm-12:50pm (CHM 1407) Greer, S.
F..... 8:00am-10:50am (CHM 1109) Lab
Th.....12:00pm-12:50pm (CHE 2145) Dis
3511 (08497) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
M..... 8:00am-10:50am (CHM 1110) Lab
Tu..... 1:00pm- 1:50pm (EGR 3111) Dis
3517 (08498) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
M..... 5:00pm- 5:50pm (CHM 1109) Lab
Tu..... 1:00pm- 1:50pm (EGR 1110) Dis
3521 (08499) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Tu..... 8:00am-10:50am (CHM 1105) Lab
Tu..... 1:00pm- 1:50pm (ARM 0120) Dis
3522 (08500) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Tu..... 8:00am-10:50am (CHM 1106) Lab
Tu..... 1:00pm- 1:50pm (CHE 2118) Dis
3523 (08501) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Tu..... 8:00am-10:50am (CHM 1119) Lab
Tu..... 1:00pm- 1:50pm (HBK 1112) Dis
3531 (08502) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
W..... 8:00am-10:50am (CHM 1109) Lab
Tu..... 2:00pm- 2:50pm (EGR 3111) Dis
3537 (08503) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
W..... 3:00pm- 5:50pm (CHM 1109) Lab
Tu..... 2:00pm- 2:50pm (CHM 2201) Dis
3538 (08504) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
W..... 3:00pm- 5:50pm (CHM 1119) Lab
Tu..... 2:00pm- 2:50pm (EGR 2102) Dis
3541 (08505) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Th..... 8:00am-10:50am (CHM 1105) Lab
Tu..... 2:00pm- 2:50pm (ARM 0120) Dis
3542 (08506) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Th..... 8:00am-10:50am (CHM 1106) Lab
Tu..... 2:00pm- 2:50pm (CHM 2145) Dis
3544 (08507) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
Th.....12:00pm- 2:50pm (CHM 1119) Lab
Tu..... 2:00pm- 2:50pm (CHE 2116) Dis
3617 (08508) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
M..... 3:00pm- 5:50pm (CHM 1110) Lab
Th..... 1:00pm- 1:50pm (EGR 1110) Dis
3618 (08509) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
M..... 5:00pm- 5:50pm (CHM 1111) Lab
Th..... 1:00pm- 1:50pm (EGR 3102) Dis
3621 (08510) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Tu..... 8:00am-10:50am (CHM 1111) Lab
Th..... 1:00pm- 1:50pm (EGR 1124) Dis
3622 (08511) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Tu..... 8:00am-10:50am (CHM 1110) Lab
Th..... 1:00pm- 1:50pm (CHE 2140) Dis
3624 (08512) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Tu.....12:00pm- 2:50pm (CHM 1119) Lab
Th..... 1:00pm- 1:50pm (HBK 1112) Dis
3627 (08513) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Tu..... 5:00pm- 5:50pm (CHM 1119) Lab
Th..... 1:00pm- 1:50pm (CHM 0119) Dis
3631 (08514) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
W..... 8:00am-10:50am (CHM 1119) Lab
Th..... 2:00pm- 2:50pm (CHM 2201) Dis
3637 (08515) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
W..... 5:00pm- 5:50pm (CHM 1110) Lab
Th..... 2:00pm- 2:50pm (EGR 3111) Dis
3638 (08516) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
W..... 5:00pm- 5:50pm (CHM 1111) Lab
Th..... 2:00pm- 2:50pm (EGR 3102) Dis
3641 (08517) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Th..... 8:00am-10:50am (CHM 1109) Lab
Th..... 2:00pm- 2:50pm (CHM 0128) Dis
3647 (08518) MWF..... 2:00pm- 2:50pm (CHM 1407) Eichhorn, B.
Th..... 5:00pm- 5:50pm (CHM 1112) Lab
Th..... 2:00pm- 2:50pm (CHM 0122) Dis

CHEM103+ **General Chemistry I; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Recommended CHEM 001 or placement in MATH 115 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143.* **Restricted to College Park Scholars - Life Sciences.** . 4 credit

3147 (08528) MWF..... 8:00am- 8:50am (CHM 1407) Alexander, M.
Th..... 3:00pm- 5:50pm (CHM 1105) Lab
Tu..... 9:00am- 9:50am (CHE 2116) Dis
3227 (08529) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
Tu..... 3:00pm- 5:50pm (CHM 1109) Lab
Th..... 8:00am- 8:50am (CHE 2116) Dis
3247 (08530) MWF.....10:00am-10:50am (CHM 1407) Miller, G.
Th..... 3:00pm- 5:50pm (CHM 1109) Lab
Th..... 9:00am- 9:50am (CHE 2116) Dis
3347 (08531) MWF.....11:00am-11:50am (CHM 1407) Tossell, J.
Th..... 3:00pm- 5:50pm (CHM 1110) Lab
Tu..... 1:00pm- 1:50pm (CHE 2145) Dis
3518 (08532) MWF..... 1:00pm- 1:50pm (CHM 1407) Boyd, A.
M..... 3:00pm- 5:50pm (CHM 1119) Lab
Tu..... 1:00pm- 1:50pm (EGR 3102) Dis

CHEM103H **General Chemistry I; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Recommended CHEM 001 or placement in MATH 115 or higher. Credit will be granted for only one of the following: CHEM 102, CHEM 103, CHEM 105, CHEM 107, CHEM 111, CHEM 143.* 4 credits

0314 (08542) MWF.....10:00am-10:50am (CHM 1402) Walters, W.
M.....12:00pm- 2:50pm (CHM 1122) Lab
Th..... 8:00am- 8:50am (COL 3111) Dis
0317 (08543) MWF.....10:00am-10:50am (CHM 1402) Walters, W.
M..... 3:00pm- 5:50pm (CHM 1122) Lab
Th..... 8:00am- 8:50am (PHY 4220) Dis
0327 (08544) MWF.....10:00am-10:50am (CHM 1402) Walters, W.
Tu..... 3:00pm- 5:50pm (CHM 1122) Lab
Th..... 9:00am- 9:50am (PHY 1221) Dis
0337 (08545) MWF.....10:00am-10:50am (CHM 1402) Walters, W.
W..... 3:00pm- 5:50pm (CHM 1122) Lab
Th..... 9:00am- 9:50am (COL 3112) Dis

CHEM113 **General Chemistry II; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: CHEM 103 or CHEM 105. Credit will be granted for only one of the following: CHEM 113 or CHEM 115.* Laboratory sessions will begin after the first lecture. 4 credits

4111 (08565) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
M..... 8:00am-10:50am (CHM 1126) Lab
M..... 1:00pm- 1:50pm (CHE 2116) Dis
4117 (08566) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
M..... 3:00pm- 5:50pm (CHM 1128) Lab
M..... 1:00pm- 1:50pm (CHM 0122) Dis
4124 (08567) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
Tu.....12:00pm- 2:50pm (CHM 1128) Lab
M..... 1:00pm- 1:50pm (ARM 0108) Dis
4125 (08568) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
Tu.....12:00pm- 2:50pm (CHM 1208) Lab
M..... 1:00pm- 1:50pm (ARM 0120) Dis
4131 (08569) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
W..... 8:00am-10:50am (CHM 1128) Lab
M..... 2:00pm- 2:50pm (CHE 2116) Dis
4134 (08570) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
W.....12:00pm- 2:50pm (CHM 1128) Lab
M..... 2:00pm- 2:50pm (ARM 0102) Dis
4137 (08571) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
W..... 3:00pm- 5:50pm (CHM 1128) Lab
M..... 2:00pm- 2:50pm (ARM 0103) Dis
4144 (08572) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
Th.....12:00pm- 2:50pm (CHM 1128) Lab
M..... 2:00pm- 2:50pm (ARM 0108) Dis
4145 (08573) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
Th.....12:00pm- 2:50pm (CHM 1208) Lab
M..... 2:00pm- 2:50pm (ARM 0120) Dis
4154 (08574) TuTh..... 8:00am- 9:15am (CHM 1407) Bellama, J.
F.....12:00pm- 2:50pm (CHM 1128) Lab
M..... 1:00pm- 1:50pm (ARM 0102) Dis
4211 (08575) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
M..... 8:00am-10:50am (CHM 1208) Lab
W..... 1:00pm- 1:50pm (EGR 2102) Dis
4214 (08576) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
M.....12:00pm- 2:50pm (CHM 1208) Lab
W..... 1:00pm- 1:50pm (ARM 0102) Dis
4217 (08577) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
M..... 3:00pm- 5:50pm (CHM 1208) Lab
W..... 1:00pm- 1:50pm (EGR 1124) Dis
4221 (08578) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
Tu..... 8:00am-10:50am (CHM 1208) Lab
W..... 1:00pm- 1:50pm (ARM 0108) Dis
4227 (08579) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
Tu..... 3:00pm- 5:50pm (CHM 1208) Lab
W..... 1:00pm- 1:50pm (EGR 1110) Dis
4231 (08580) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
W..... 8:00am-10:50am (CHM 1208) Lab
W..... 2:00pm- 2:50pm (EGR 2102) Dis
4237 (08581) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
W..... 3:00pm- 5:50pm (CHM 1208) Lab
W..... 2:00pm- 2:50pm (EGR 1124) Dis
4241 (08582) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
Th..... 8:00am-10:50am (CHM 1128) Lab
W..... 2:00pm- 2:50pm (ARM 0108) Dis
4247 (08583) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
Th..... 3:00pm- 5:50pm (CHM 1208) Lab
W..... 2:00pm- 2:50pm (EGR 1110) Dis
4254 (08584) TuTh.....11:00am-12:15pm (CHM 1407) Bellama, J.
F.....12:00pm- 2:50pm (CHM 1208) Lab
W..... 2:00pm- 2:50pm (ARM 0102) Dis

CHEM143 **General and Analytical Chemistry I; Grade Method: REG/P-F/AUD.** *Prerequisite: one year high school chemistry. For CHEM majors only. Credit will be granted for only one of the following: CHEM 103, CHEM 122, CHEM 102, CHEM 143* 5 credits

0031 (08594) MWF..... 9:00am- 9:50am (CHM 1402) Moore, J.
MW..... 1:00pm- 4:00pm (CHM 1212) Lab
Tu.....11:00am-11:50am (EGR 2112) Dis
0032 (08595) MWF..... 9:00am- 9:50am (CHM 1402) Moore, J.
TuTh..... 8:00am-10:50am (CHM 1212) Lab
Tu.....11:00am-11:50am (MTH B0429) Dis
0033 (08596) MWF..... 9:00am- 9:50am (CHM 1402) Moore, J.
TuTh..... 1:00pm- 4:00pm (CHM 1212) Lab
Tu.....11:00am-11:50am (CHM 2201) Dis

CHEM227 **Inorganic and Analytical Chemistry Lab; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 113* 4 credits

1417 (08606) MW..... 2:00pm- 2:50pm (CHM 1402) Freeman, D.
MW..... 3:00pm- 5:50pm (CHM 3226) Lab
1424 (08607) MW..... 2:00pm- 2:50pm (CHM 1402) Freeman, D.
TuTh.....12:00pm- 2:50pm (CHM 3226) Lab
1427 (08608) MW..... 2:00pm- 2:50pm (CHM 1402) Freeman, D.
TuTh..... 3:30pm- 6:20pm (CHM 3226) Lab

CHEM233 **Organic Chemistry I; Grade Method: REG/P-F/AUD.** *Prerequisite CHEM 113 or CHEM 153. Credit will be granted for only one of the following: CHEM 104, CHEM 233, CHEM 255.* Laboratory sessions will begin after the first lecture. 4 credits

7114 (08618) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
M.....12:00pm- 2:50pm (CHM 1215) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7117 (08619) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
M..... 3:00pm- 5:50pm (CHM 1215) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7118 (08620) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
M..... 5:00pm- 5:50pm (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7121 (08621) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Tu..... 8:00am-10:50am (CHM 1215) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7122 (08622) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Tu..... 8:00am-10:50am (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7137 (08623) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
W..... 3:00pm- 5:50pm (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7141 (08624) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Th..... 8:00am-10:50am (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7144 (08625) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Th.....12:00pm- 2:50pm (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7145 (08626) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Th.....12:00pm- 2:50pm (CHM 1227) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7154 (08627) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
F.....12:00pm- 2:50pm (CHM 1227) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7157 (08628) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
F..... 3:00pm- 5:50pm (CHM 1215) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7214 (08629) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
M.....12:00pm- 2:50pm (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7234 (08631) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
W.....12:00pm- 2:50pm (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7237 (08632) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
W..... 3:00pm- 5:50pm (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7238 (08633) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
W..... 3:00pm- 5:50pm (CHM 1215) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7251 (08634) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
F..... 8:00am-10:50am (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7314 (08636) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
M.....12:00pm- 2:50pm (CHM 1221) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7331 (08637) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
M..... 8:00am-10:50am (CHM 1215) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7334 (08638) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
M.....12:00pm- 2:50pm (CHM 1215) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7341 (08639) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
Th..... 8:00am-10:50am (CHM 1215) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7342 (08640) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
Th..... 8:00am-10:50am (CHM 1227) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7351 (08641) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
F..... 8:00am-10:50am (CHM 1215) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis
7354 (08642) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
F.....12:00pm- 2:50pm (CHM 1215) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis

CHEM233+ **Organic Chemistry I; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 113 or CHEM 153. Credit will be granted for only one of the following: CHEM 104, CHEM 233, CHEM 255.* **Restricted to College Park Scholars - Life Sciences.** 4 credits

7134 (08652) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
W.....12:00pm-12:50pm (CHM 1221) Lab
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7217 (08653) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
M..... 5:00pm- 5:50pm (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7221 (08654) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
Tu..... 8:00am-10:50am (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7251 (08655) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
W..... 8:00am-10:50am (CHM 1227) Lab
M..... 8:00am- 8:50am (SKN 0200) Dis
7355 (08656) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
F.....12:00pm- 2:50pm (CHM 1221) Lab
M..... 9:00am- 9:50am (ARM 0135) Dis

CHEM233M **Organic Chemistry I; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 113 or CHEM 153. Credit will be granted for only one of the following: CHEM 104, CHEM 233, CHEM 255.* Prerequisite: CHEM 233 taken within twelve months of the semester in which CHEM 233M is taken. A student is eligible to take this course only if the lab scores received in CHEM 233, the last time it was taken, totalled at least 80 percent of the maximum possible total. These scores will count for part of the grade in CHEM 233M. 4 credits

7100 (08666) MWF..... 9:00am- 9:50am (CHM 1407) Ammon, H.
Tu..... 1:00pm- 1:50pm (ARM 0135) Dis
7200 (08667) TuTh..... 2:00pm- 3:15pm (CHM 1407) STAFF
M..... 8:00am- 8:50am (SKN 0200) Dis
7300 (08668) TuTh..... 2:00pm- 3:15pm (ARM 0135) Deshong, P.
M..... 9:00am- 9:50am (ARM 0135) Dis

CHEM237 **Principles of Organic Chemistry I; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 113 or CHEM 153 or permission of department. For CHEM, BCHM, and ENCH majors and University honors students only. Credit will be granted for only one of the following: CHEM 233, CHEM 235 or CHEM 237.* 4 credits

0734 (08678) MWF..... 9:00am- 9:50am (CHM 0128) Jarvis, B.
W.....12:00pm- 2:50pm (CHM 1216) Lab
Tu..... 2:00pm- 2:50pm (CHM 1402) Dis
0737 (08679) MWF..... 9:00am- 9:50am (CHM 0128) Jarvis, B.
W..... 3:00pm- 5:50pm (CHM 1216) Lab
Tu..... 2:00pm- 2:50pm (CHM 1402) Dis
0744 (08680) MWF..... 9:00am- 9:50am (CHM 0128) Jarvis, B.
Th.....12:00pm- 2:50pm (CHM 1216) Lab
Tu..... 2:00pm- 2:50pm (CHM 1402) Dis
0747 (08681) MWF..... 9:00am- 9:50am (CHM 0128) Jarvis, B.
Th..... 3:00pm- 5:50pm (CHM 1216) Lab
Tu..... 2:00pm- 2:50pm (CHM 1402) Dis

CHEM243 **Organic Chemistry II; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 233. Credit will be granted for only one of the following: CHEM 243 or CHEM 245.* Laboratory sessions will begin after the first lecture. 4 credits

8114 (08691) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
M.....12:00pm- 2:50pm (CHM 1224) Lab
W..... 1:00pm- 1:50pm (CHE 2116) Dis
8117 (08692) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
M..... 3:00pm- 5:50pm (CHM 1224) Lab
W..... 1:00pm- 1:50pm (CHE 2145) Dis
8121 (08693) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
Tu..... 8:00am-10:50am (CHM 1224) Lab
W..... 1:00pm- 1:50pm (EGR 3111) Dis
8122 (08694) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
Tu..... 8:00am-10:50am (CHM 1233) Lab
W..... 1:00pm- 1:50pm (CHE 2140) Dis
8131 (08695) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 8:00am-10:50am (CHM 1224) Lab
W..... 2:00pm- 2:50pm (PHY 1221) Dis
8141 (08696) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
Th..... 8:00am-10:50am (CHM 1233) Lab
W..... 2:00pm- 2:50pm (EGR 3111) Dis
8142 (08697) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
Th..... 8:00am-10:50am (CHM 1224) Lab
W..... 2:00pm- 2:50pm (CHE 2140) Dis
8151 (08698) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
F..... 8:00am-10:50am (CHM 1224) Lab
W..... 1:00pm- 1:50pm (CHM 0122) Dis
8154 (08699) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
F.....12:00pm- 2:50pm (CHM 1224) Lab
W..... 2:00pm- 2:50pm (CHE 2116) Dis
8155 (08700) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
F.....12:00pm- 2:50pm (CHM 1233) Lab
W..... 2:00pm- 2:50pm (CHE 2145) Dis

CHEM243M **Organic Chemistry II; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 233. Credit will be granted for only one of the following: CHEM 243 or CHEM 245.* Prerequisite: CHEM 243 taken within twelve months of the semester in which CHEM 243M is taken. A student is eligible to take this course only if the lab scores received in CHEM 243, the last time it was taken, totalled at least 80 percent of the maximum possible total. These scores will count for part of the grade in CHEM 243M. 4 credits

8114 (08710) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 1:00pm- 1:50pm (CHE 2116) Dis
8117 (08711) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 1:00pm- 1:50pm (CHE 2145) Dis
8121 (08712) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 1:00pm- 1:50pm (EGR 3111) Dis
8122 (08713) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 1:00pm- 1:50pm (CHE 2140) Dis
8131 (08714) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 2:00pm- 2:50pm (PHY 1221) Dis
8141 (08715) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 2:00pm- 2:50pm (EGR 3111) Dis
8142 (08716) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 2:00pm- 2:50pm (CHE 2140) Dis
8151 (08717) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 1:00pm- 1:50pm (CHM 0122) Dis
8154 (08718) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 2:00pm- 2:50pm (CHE 2116) Dis
8155 (08719) TuTh.....12:30pm- 1:45pm (CHM 1407) Herndon, J.
W..... 2:00pm- 2:50pm (CHE 2145) Dis

CHEM374 **Technology, Energy and Risk; Grade Method: REG/P-F/AUD.** *Prerequisite: completion of USP Distributive Studies Area B* 3 credits

0101 (08729) MWF.....11:00am-11:50am (CHM 1402) Ondov, J.

CHEM398 (PermReq) **Special Projects: Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Limited to chemistry honors students. Consult with Dr. Harwood.** 2 credits

CHEM399 (PermReq) **Introduction to Chemical Research; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. Individual instruction course: contact department or instructor to obtain section number. Research plans must have prior approval from Dr. Harwood.** 1-3 credits

CHEM401 **Inorganic Chemistry; Grade Method: REG/P-F/AUD.** *Prerequisite: CHEM 481* 3 credits

0101 (08835) MWF.....10:00am-10:50am (CHM 0128) Grim, S.

CHEM403 **Radiochemistry; Grade Method: REG/P-F/AUD.** *Prerequisite: one year of college chemistry and one year of college physics.* 3 credits

0101 (08845) MWF.....12:00pm-12:50pm (CHM 0128) Mignerey, A.

CHEM425 Instrumental Methods of Analysis; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 482, and CHEM 483.* 3 credits
0102 (08855) Tu..... 8:00am- 8:50am (CHM 0128) Blough, N.
TuTh..... 1:00pm- 4:00pm (Arranged) Lab
0104 (08856) Tu..... 8:00am- 8:50am (CHM 0127) Blough, N.
TuTh..... 9:00am-11:50am (Arranged) Lab

CHEM441 Advanced Organic Chemistry; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 481.* 3 credits
0101 (08866) MWF..... 8:00am- 8:50am (CHM 0128) Falvey, D.

CHEM474 Environmental Chemistry; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 481 or equivalent.* 3 credits
0101 (08876) MWF..... 1:00pm- 1:50pm (CHM 0128) Holz, G.

CHEM481 Physical Chemistry I; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 113 or CHEM 153; and MATH 141; and PHYS 142.* 3 credits
0101 (08886) MWF..... 8:00am- 8:50am (CHM 0115) DeVoe, H.
0201 (08887) MWF..... 9:00am- 9:50am (CHM 0115) DeVoe, H.

CHEM482 Physical Chemistry II; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 481.* 3 credits
0101 (08897) MWF..... 8:00am- 8:50am (CHM 1402) Khanna, R.

CHEM483 Physical Chemistry Laboratory I; Grade Method: REG/P-F/AUD. *Corequisite: CHEM 481.* 2 credits
0114 (08907) M..... 2:00pm- 5:00pm (Arranged) Lab Weiner, J.
M..... 1:00pm- 1:50pm (CHM 1402) Dis
0124 (08908) Tu..... 2:00pm- 5:00pm (Arranged) Lab Weiner, J.
Tu..... 1:00pm- 1:50pm (CHM 1402) Dis
0134 (08909) W..... 2:00pm- 5:00pm (Arranged) Lab Weiner, J.
W..... 1:00pm- 1:50pm (CHM 1402) Dis
0144 (08910) Th..... 2:00pm- 5:00pm (Arranged) Lab Weiner, J.
Th..... 1:00pm- 1:50pm (CHM 1402) Dis

CHEM484 Physical Chemistry Laboratory II; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 481 and CHEM 483. Corequisite: CHEM 482.* 2 credits
0124 (08920) Tu..... 2:00pm- 5:00pm (Arranged) Lab Reutt-Robey, J.
Tu..... 1:00pm- 1:50pm (CHM 2201) Dis
0134 (08921) W..... 2:00pm- 5:00pm (Arranged) Lab Reutt-Robey, J.
W..... 1:00pm- 1:50pm (CHM 2201) Dis

CHEM487 Computer Applications in the Biological and Chemical Sciences; Grade Method: REG/P-F/AUD. *Prerequisite: CHEM 113 and CHEM 287 or equivalent; and knowledge of a scientific programming language (PASCAL, FORTRAN or "C").* One three-hour laboratory period will be arranged. 4 credits
0117 (08931) MWF.....11:00am-11:50am (CHM 0124) Murphy, T.
Time and room to be arranged Lab

CHEM492 Advanced Inorganic Chemistry Laboratory; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Corequisite: CHEM 401.* 3 credits
0201 (08942) Tu.....11:00am-11:50am (CHM 0124) Grim, S.
TuTh..... 1:00pm- 5:00pm (CHM 1228) Lab

CHEM498A Special Topics in Chemistry; Grade Method: REG/P-F/AUD. 3 credits
0101 (08952) TuTh.....10:00am-10:50am (CHM 0124) Miller, C.
Tu..... 1:00pm- 4:00pm (Arranged) Lab
0201 (08953) TuTh.....10:00am-10:50am (CHM 0124) Miller, C.
Th..... 1:00pm- 4:00pm (Arranged) Lab

CHEM498B Special Topics in Chemistry: The Periodic Table D and F Block Elements; Grade Method: REG/P-F/AUD. 3 credits
0101 (08963) MWF..... 9:00am- 9:50am (CHM 0124) Boyd, A.

CHEM601 Advanced Inorganic Chemistry I; Grade Method: REG/AUD. *Prerequisite: CHEM 401 or equivalent* 3 credits
0101 (08973) MWF.....10:00am-10:50am (CHM 2201) Pilato, R.

CHEM605 Chemistry of Coordination Compounds; Grade Method: REG/AUD. *Prerequisite: CHEM 601* 3 credits
0101 (08983) TuTh.....12:30pm- 1:45pm (CHM 0124) Poli, R.

CHEM623 Optical Methods of Quantitative Analysis; Grade Method: REG/AUD. *Prerequisites: CHEM 421 and CHEM 482 or equivalent.* 3 credits
0101 (08993) MWF..... 2:00pm- 2:50pm (CHM 0128) O'Haver, T.

CHEM640 Problems in Organic Reaction Mechanisms; Grade Method: REG/AUD. 1 credit
0101 (09003) F.....12:00pm-12:50pm (CHM 2201) Falvey, D.

CHEM641 Organic Reaction Mechanisms; Grade Method: REG/AUD. 3 credits
0101 (09013) MWF..... 8:00am- 8:50am (CHM 2201) Falvey, D.

CHEM648 Special Topics in Organic Chemistry: Bioorganic Chemistry; Grade Method: REG/AUD. 3 credits
0101 (09023) TuTh.....12:30pm- 1:45pm (CHM 0128) Davis, J.

CHEM648X Special Topics in Organic Chemistry: Library Research; Grade Method: REG/AUD. 1 credit
0101 (09033) Th.....12:00pm-12:50pm (CHM 2201) Deshong, P.

CHEM684 Chemical Thermodynamics; Grade Method: REG/AUD. *Prerequisite CHEM 482 or equivalent* 3 credits
0101 (09043) TuTh..... 9:30am-10:45am (CHM 0128) Weeks, J.

CHEM690 Quantum Chemistry I; Grade Method: REG/AUD. *Prerequisite CHEM 485* 3 credits
0101 (09053) MWF.....12:00pm-12:50pm (CHM 0124) Murphy, T.

CHEM699 Special Problems in Chemistry; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Open only to non-thesis Master's degree candidates. 1-6 credits

CHEM729 Special Topics in Geochemistry: Trace Metals in Ground Water; Grade Method: REG/AUD. 1 credit
0101 (09108) M..... 3:00pm- 3:50pm (CHM 0127) Holz, G.

CHEM799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-6 credits

CHEM898A Seminar: Analytical, Nuclear and Environmental; Grade Method: REG/AUD. 1 credit
0101 (09165) F..... 3:00pm- 3:50pm (CHM 0128) Blough, N.

CHEM898C Seminar: Inorganic; Grade Method: REG/AUD. 1 credit
0101 (09175) W..... 2:00pm- 4:00pm (CHM 0127) Bellama, J.

CHEM898D Seminar: Organic; Grade Method: REG/AUD. 1 credit
0101 (09185) Tu..... 4:00pm- 6:00pm (CHM 0128) Mariano, P.

CHEM898E Seminar: Physical Chemistry; Grade Method: REG/AUD. 1 credit
0101 (09195) W..... 4:00pm- 6:00pm (CHM 0128) Weiner, J.

CHEM898F Seminar: Chemical Physics; Grade Method: REG/AUD. 1 credit
0101 (09205) W..... 4:00pm- 6:00pm (CHM 0128) Weiner, J.

CHEM898G Seminar: Physical Organic; Grade Method: REG/AUD. 1 credit
0101 (09215) Time and room to be arranged Falvey, D.

CHEM898I Seminar: Organometallics in Organic Synthesis; Grade Method: REG/AUD. 1 credit
0101 (09225) Time and room to be arranged Herndon, J.

CHEM898J Seminar: Natural Products; Grade Method: REG/AUD. 1 credit
0101 (09235) Time and room to be arranged Jarvis, B.

CHEM898K Seminar: Photochemistry Mechanistics; Grade Method: REG/AUD. 1 credit
0101 (09245) Time and room to be arranged Mariano, P.

CHEM898L Seminar: Photochemistry; Grade Method: REG/AUD. 1 credit
0101 (09255) Time and room to be arranged Mazzocchi, P.

CHEM898M Seminar: Materials Chemistry; Grade Method: REG/AUD. 1 credit
0101 (09265) Time and room to be arranged Eichhorn, B.

CHEM898N Seminar: Phosphorus Chemistry; Grade Method: REG/AUD. 1 credit
0101 (09275) Time and room to be arranged Grim, S.

CHEM898O Seminar: Natural Water; Grade Method: REG/AUD. 1 credit
0101 (09285) Time and room to be arranged Holz, G.

CHEM898Q Seminar: Bioorganic Mechanisms; Grade Method: REG/AUD. 1 credit
0101 (09295) Time and room to be arranged Kozarich, J.

CHEM898R Seminar: Transition Metal Chemistry; Grade Method: REG/AUD. 1 credit
0101 (09305) Time and room to be arranged Poli, R.

CHEM899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

CHIN Chinese (Arts and Humanities)

Non-Majors: please refer to the Foreign Language Placement Section of the Schedule of Classes.

CHIN101 Intensive Elementary Chinese I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Non-majors admitted only after a placement interview* 6 credits
01*1 (09412) MWF..... 8:00am- 8:50am (JMZ 0122) Chin, T.
MWF..... 9:00am- 9:50am (JMZ 1104) Dis
Section 01*1 is a first year focus section and open only to new freshmen.
0102 (09413) MWF..... 8:00am- 8:50am (JMZ 0122) Chin, T.
MWF..... 9:00am- 9:50am (JMZ 1103) Dis
0201 (09414) MWF..... 1:00pm- 1:50pm (JMZ 0125) McGinnis, S.
MWF..... 2:00pm- 2:50pm (JMZ 1117) Dis
0202 (09415) MWF..... 1:00pm- 1:50pm (JMZ 0125) McGinnis, S.
MWF..... 2:00pm- 2:50pm (JMZ 1122) Dis

CHIN201 Intermediate Spoken Chinese I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: CHIN 102 or equivalent. Non-majors admitted only after a placement interview.* 3 credits
0101 (09425) MWF.....10:00am-10:50am (JMZ 1104) Dean, H.

CHIN202 Intermediate Written Chinese I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: CHIN 103 or equivalent. Non-majors admitted only after a placement interview.* 3 credits
0101 (09435) MWF..... 9:00am- 9:50am (JMZ 0120) Mc Ginnis, S.

CHIN301 Advanced Chinese I; Grade Method: REG/P-F/AUD. *Prerequisite: CHIN 202 or equivalent. Non-majors admitted only after a placement interview.* 3 credits
0101 (09445) MWF.....11:00am-11:50am (KEY 0121) Shen, H.

CHIN303 Business Chinese I; Grade Method: REG. *Prerequisites CHIN 203, and CHIN 204 or equivalent. Non-majors admitted only after a placement interview.* 3 credits
0101 (09455) MWF..... 2:00pm- 2:50pm (JMZ 2102) Shen, H.

CHIN313 Chinese Poetry and Prose in Translation; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits
0101 (09465) MWF..... 3:00pm- 3:50pm (JMZ 1120) Sargent, S.

CHIN314 Chinese Fiction and Drama in Translation; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits
0101 (09475) TuTh..... 9:30am-10:45am (JMZ 2122) Yee, A.

CHIN388C Topics in Chinese Literature in Translation: Life in China through TV Plays; Grade Method: REG/P-F/AUD. Prerequisites: CHIN 203 and CHIN 204. 3 credits
0101 (09485) MWF..... 1:00pm- 1:50pm (JMZ 2102) Shen, H.

CHIN401 Readings in Modern Chinese I; Grade Method: REG/P-F/AUD. *Prerequisite CHIN 302 or equivalent Non-majors admitted only after a placement interview.* 3 credits
0101 (09495) MWF.....10:00am-10:50am (KEY 0126) Shen, H.

CHIN403 Classical Chinese I; Grade Method: REG/P-F/AUD. *Prerequisite CHIN 302* 3 credits
0101 (09505) MWF..... 2:00pm- 2:50pm (JMZ 0120) Sargent, S.

CHIN422 Advanced Chinese Grammar; Grade Method: REG/P-F/AUD. 3 credits
0101 (09515) W..... 3:00pm- 5:30pm (JMZ 1123) Zhuang, G.

CHIN431 Translation and Interpretation I; Grade Method: REG/P-F/AUD. *Prerequisite CHIN 302 or equivalent and permission of department* 3 credits
0101 (09525) TuTh.....12:30pm- 1:45pm (JMZ 1224) Yee, A.

CHIN499 (PermReq) Directed Study in Chinese; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

CHPH Chemical Physics (Computer, Mathematical and Physical Sciences)

CHPH709A Seminar in Chemical Physics: Physical Chemistry; Grade Method: REG/AUD. 1 credit
0101 (09589) W..... 4:00pm- 6:00pm (CHM 0128) Weiner, J.

CHPH709B Seminar in Chemical Physics: Statistical Physics Seminar; Grade Method: REG/AUD. 1 credit
0101 (09599) Tu..... 1:15pm- 2:30pm (IPT 1116) Kirkpatrick, T.

CHPH718B Special Topics in Chemical Physics; Grade Method: REG/AUD. 1-3 credits
0101 (09609) Time and room to be arranged Ginter, M.

CHPH799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CHPH899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

CLAS Classics (Arts and Humanities)

CLAS170 Greek and Roman Mythology; Grade Method REG/P-F/AUD. CORE Literature (HL) Course USP Distributive Studies Area A: Cultural and Historical Course. Taught in English. 3 credits
0101 (09693) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
F.....11:00am-11:50am (WDS 1114) Dis
0102 (09694) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
Th.....10:00am-10:50am (ARM 0120) Dis
0103 (09695) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
Th.....11:00am-11:50am (JMZ 0202) Dis
0104 (09696) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
Th.....12:00pm-12:50pm (ARM 0103) Dis
0105 (09697) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
Th..... 1:00pm- 1:50pm (ARM 0110) Dis
0106 (09698) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
F.....10:00am-10:50am (HJP 1229) Dis
0107 (09699) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
F.....11:00am-11:50am (WDS 0104) Dis
0108 (09700) MW.....10:00am-10:50am (MMH 1400) Stehle, E.
F.....12:00pm-12:50pm (ARM 0103) Dis
0201 (09701) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
F.....10:00am-10:50am (SCP 1121) Dis
0202 (09702) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
Th.....10:00am-10:50am (JMZ 3205) Dis
0203 (09703) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
Th.....11:00am-11:50am (ARM 0119) Dis
0204 (09704) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
F..... 9:00am- 9:50am (MZF 1108) Dis
0205 (09705) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
Th..... 9:00am- 9:50am (ARM 0118) Dis
0206 (09706) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
F.....12:00pm-12:50pm (MMH 3418) Dis
0207 (09707) MW.....11:00am-11:50am (MMH 1400) Stehle, E.
Th.....12:00pm-12:50pm (ARM 0118) Dis

CLAS271 Roman Literature in Translation; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits
0101 (09717) MW.....12:00pm-12:50pm (MMH 1400) Hallett, J.
F.....12:00pm-12:50pm (HBK 0123) Dis
0102 (09718) MW.....12:00pm-12:50pm (MMH 1400) Hallett, J.
F.....11:00am-11:50am (HBK 0123) Dis
0103 (09719) MW.....12:00pm-12:50pm (MMH 1400) Hallett, J.
Th.....10:00am-10:50am (JMZ 0202) Dis

CLAS315 Greek and Roman Athletics; Grade Method: REG/P-F/AUD. 3 credits
0101 (09729) MWF.....11:00am-11:50am (MMH 1304) Lee, H.

CLAS320 Women in Classical Antiquity; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. *Also offered as WMST 320. Credit will be granted for only one of the following: CLAS 320 or WMST 320.* 3 credits
0101 (09739) MWF..... 2:00pm- 2:50pm (MMH 0108) Doherty, L.

CLAS499 Independent Study in Classical Languages and Literatures; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

CLAS699 (PermReq) Independent Study in Classical Civilization; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

CLAS799 Master's Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CLUS Clusters (Undergraduate Studies)

CLUS001 Governing Diversely; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0001 (09818) Time and room to be arranged STAFF

CLUS002 Body and Mind; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0002 (09828) Time and room to be arranged STAFF

CLUS003 Public Orders and Private Values: Politics and Ethics; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0003 (09838) Time and room to be arranged STAFF

CLUS004 The Play of Life: Exploring the World Within; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0004 (09848) Time and room to be arranged STAFF

CLUS005 Justice for All?; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0005 (09858) Time and room to be arranged STAFF

CLUS006 Advocacy: Making a Case; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0006 (09868) Time and room to be arranged STAFF

CLUS007 The Global Environment: Problems and Solutions; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0007 (09878) Time and room to be arranged STAFF

CLUS008 Technology: Yesterday, Today, and Tomorrow; Grade Method: NGI. Restricted to students in a First Year Focus Cluster. No credit
0008 (09888) Time and room to be arranged STAFF

CMLT Comparative Literature (Arts and Humanities)

CMLT214 Film Form and Culture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. 3 credits
0101 (09938) MW..... 1:00pm- 3:00pm (SCP 1120) Marchetti, G.
F.....11:00am-11:50am (SCP 1121) Dis
0102 (09939) MW..... 1:00pm- 3:00pm (SCP 1120) Marchetti, G.
F.....12:00pm-12:50pm (SCP 1119) Dis
0103 (09940) MW..... 1:00pm- 3:00pm (SCP 1120) Marchetti, G.
F..... 1:00pm- 1:50pm (SCP 1119) Dis
0104 (09941) MW..... 1:00pm- 3:00pm (SCP 1120) Marchetti, G.
F..... 2:00pm- 2:50pm (SCP 2120) Dis

CMLT270 Global Literature and Social Change; Grade Method: REG. CORE Literature (HL) Course. CORE Diversity (D) Course. 3 credits
0101 (09951) MW.....11:00am-12:15pm (LEF 1222) STAFF
0201 (09952) MW..... 2:00pm- 3:15pm (HBK 1108) STAFF
0301 (09953) TuTh.....11:00am-12:15pm (HBK 1108) STAFF
0401 (09954) TuTh.....12:30pm- 1:45pm (SCP 1103) STAFF
0501 (09955) TuTh..... 9:30am-10:45am (HZF 1102) STAFF

CMLT275 World Literature by Women; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. *Also offered as WMST 275 Credit will be granted for only one of the following: CMLT 275 or WMST 275* 3 credits
0101 (09965) MW.....11:00am-12:15pm (COL 3112) STAFF
0201 (09966) TuTh..... 2:00pm- 3:15pm (WDS 1127) STAFF

CMLT277 Literatures of the Americas; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. 3 credits
0101 (09976) TuTh..... 2:00pm- 3:15pm (WDS 0104) STAFF

CMLT488A Genres: Modern Short Fiction; Grade Method: REG/P-F/AUD. 3 credits
0101 (09986) MW.....11:00am-12:15pm (ZOP 1238) Hage, M.

CMLT488B Genres: European Cinema; Grade Method: REG/P-F/AUD. 3 credits
0101 (09996) TuTh.....11:00am-12:15pm (SCP 1120) Lifton, M.
M..... 7:00pm- 9:30pm (HBK 4210) Lab

CMLT488C Genres: Latin American Cinema; Grade Method: REG/P-F/AUD. 3 credits
0101 (10006) TuTh..... 1:00pm- 3:30pm (SCP 1120) Robinson, E.

CMLT488D Genres: Medieval Myth and Modern Narrative; Grade Method: REG/P-F/AUD. 3 credits
0101 (10016) MWF.....11:00am-11:50am (SCP 2122) Flieger, V.

CMLT488I Genres: The Blues and African-American Folksong; Grade Method: REG/P-F/AUD. 3 credits
0101 (10026) TuTh.....12:30pm- 1:45pm (SCP 2117) Pearson, B.

CMLT498A Selected Topics in Comparative Studies: The Ideology of Media Culture; Grade Method: REG/P-F/AUD. 3 credits
0101 (10036) TuTh..... 9:30am-10:45am (SCP 1120) Robinson, E.

CMLT498D Selected Topics in Comparative Studies: Buddhism and Japanese Literature in Translation; Grade Method: REG/P-F/AUD. 3 credits
0101 (10046) TuTh..... 9:30am-10:45am (JMZ 2102) Kerkham, M.

CMLT498M Selected Topics in Comparative Studies: Femmes Fatales and the Representation of Violence in Literature, Opera and Film; Grade Method: REG/P-F/AUD. 3 credits
0101 (10056) TuTh.....11:00am-12:15pm (JMZ 2206) Mossman, C.

CMLT600 (PermReq) Introduction to Critical Theory; Grade Method: REG/AUD. *Prerequisite permission of department* Course offered in the fall semester only. 3 credits

0101 (10066) M..... 3:30pm- 6:30pm (SCP 2121) Marchetti, G.

CMLT810 Folklore in Literature; Grade Method: REG/AUD. 3 credits
0101 (10076) Th..... 3:30pm- 6:00pm (SCP 3109) Pearson, B.

CMLT840 (PermReq) Studies in Eighteenth Century Literature: Female Economies: Sapphists, Spinsters, Friends; Grade Method: REG/AUD. This course will be taught at the Folger Institute. Permission of the instructor and the Folger required. 3 credits

0101 (10086) Th..... 1:00pm- 4:30pm (ARC 1121) Lanser, S.

CMLT879B (PermReq) Topics in Comparative Studies: Exoticism, Literatures, Counterliteratures; Grade Method: REG/AUD. 3 credits
0101 (10096) Th..... 2:00pm- 4:30pm (JMZ 3120) Conde-Philcox,

CMLT879C (PermReq) Topics in Comparative Studies: Woman, Nation, Novel; Grade Method: REG/AUD. 3 credits
0101 (10106) W..... 3:30pm- 6:00pm (SCP 1111) Peterson, C.

CMLT879D (PermReq) Topics in Comparative Studies: History and Literature of the Caribbean; Grade Method: REG/AUD. 3 credits
0101 (10116) Tu..... 3:30pm- 6:00pm (SCP 1111) Collins, M.

CMLT879E (PermReq) Topics in Comparative Studies: Opera on Film; Grade Method: REG/AUD. 3 credits
0101 (10126) Tu..... 3:00pm- 6:00pm (SCP 1107) Lifton, M.

CMLT879G Topics in Comparative Studies: Political Theory; Grade Method: REG/AUD. 3 credits
0101 (10136) Th..... 6:30pm- 9:15pm (TYD 1111) Alford, C.

CMLT879I (PermReq) Topics in Comparative Studies: The Bible and Literary Criticism; Grade Method: REG/AUD. 3 credits
0101 (10146) M..... 3:30pm- 6:00pm (SCP 3105) Handelman, S.

CMLT879T (PermReq) Topics in Comparative Studies: Ethnicity and Postcoloniality; Grade Method: REG/AUD. 3 credits
0101 (10156) Th..... 6:30pm- 9:00pm (SCP 3109) Ray, S.

CMLT879W (PermReq) Topics in Comparative Studies: British Romanticism and the New French Revolution Studies; Grade Method: REG/AUD. 3 credits
0101 (10166) M..... 6:30pm- 9:00pm (SCP 3105) Wang, O.

CMLT899 (PermReq) Independent Study; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CMLT799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

CMLT899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

CMPS Computer, Mathematical and Physical Sciences (Computer, Mathematical and Physical Sciences)

CMPS288 Special Topics: Achieving College Excellence (ACE); Grade Method: REG/P-F/AUD. 1 credit
0101 (10277) M..... 2:00pm- 4:00pm (AVW 3336) Bryant, D.

CMSC Computer Science (Computer, Mathematical and Physical Sciences)

CMSC103 Introduction to Computing; Grade Method: REG/P-F/AUD. 3 credits
0101 (10327) MWF.....10:00am-10:50am (CSS 2324) STAFF
0201 (10328) MWF.....11:00am-11:50am (CSS 2324) STAFF

0301 (10329) TuTh..... 9:30am-10:45am (CSS 2324) Fontana, M.

CMSC104 FORTRAN Programming; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 110. Not applicable to the major requirements in computer science. Not open to students who have completed CMSC 110.* 4 credits
0101 (10339) TuTh..... 3:30pm- 4:45pm (CLB 0111) Austing, R.
MW..... 9:00am- 9:50am (CSS 2350) Lab
0102 (10340) TuTh..... 3:30pm- 4:45pm (CLB 0111) Austing, R.
MW.....10:00am-10:50am (CSS 2350) Lab

CMSC105 Pascal Programming; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 110. Not applicable to major requirements in computer science. Will not qualify a student to take the CMSC 112 exemption examination. Credit will be granted for only one of the following: CMSC 105, CMSC 112, or CMSC 120 (if CMSC 105 is taken BEFORE CMSC 112, then credit will be granted for both).* 3 credits
01=1 (10350) TuTh..... 1:00pm- 1:50pm (CLB 0109) Perlis, D.
MW..... 9:00am- 9:50am (CLB 0109) Lab
Section 01=1 is a first year focus section and open only to new freshmen.

CMSC108 Introduction to C Programming; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 110. Not applicable to the major requirements in computer science.* 4 credits
0101 (10360) MWF.....12:00pm-12:50pm (CSS 2324) STAFF
MW..... 9:00am- 9:50am (CLB 0102) Lab
0102 (10361) MWF.....12:00pm-12:50pm (CSS 2324) STAFF
MW.....10:00am-10:50am (CLB 0102) Lab
0103 (10362) MWF.....12:00pm-12:50pm (CSS 2324) STAFF
MW..... 9:00am- 9:50am (CLB 0104) Lab
0104 (10363) MWF.....12:00pm-12:50pm (CSS 2324) STAFF
MW.....10:00am-10:50am (CLB 0104) Lab

CMSC107 Introduction to the UNIX Operating System; Grade Method: REG/P-F/AUD. *Recommended: prior experience with computing.* 3 credits
0101 (10373) MWF..... 9:00am- 9:50am (CLB 0111) Plane, J.
0201 (10374) MWF.....10:00am-10:50am (CLB 0111) Plane, J.

CMSC112 Computer Science I; Grade Method: REG/P-F/AUD. *Pre- or corequisite: MATH 140.* All sections of CMSC 112 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided with a make-up exam. 4 credits
0101 (10384) TuTh.....11:00am-12:15pm (CSS 2324) Fontana, M.
MW.....11:00am-11:50am (CSS 2350) Lab
0102 (10385) TuTh.....11:00am-12:15pm (CSS 2324) Fontana, M.
MW.....12:00pm-12:50pm (CSS 2350) Lab
0103 (10386) TuTh.....11:00am-12:15pm (CSS 2324) Fontana, M.
MW.....11:00am-11:50am (CSS 2352) Lab
0104 (10387) TuTh.....11:00am-12:15pm (CSS 2324) Fontana, M.
MW.....12:00pm-12:50pm (CSS 2352) Lab
0201 (10388) TuTh.....12:30pm- 1:45pm (CSS 2324) Fontana, M.
MW.....11:00am-11:50am (CLB 0102) Lab
0202 (10389) TuTh.....12:30pm- 1:45pm (CSS 2324) Fontana, M.
MW.....12:00pm-12:50pm (CLB 0102) Lab
0203 (10390) TuTh.....12:30pm- 1:45pm (CSS 2324) Fontana, M.
MW.....11:00am-11:50am (CLB 0104) Lab
0204 (10391) TuTh.....12:30pm- 1:45pm (CSS 2324) Fontana, M.
MW.....12:00pm-12:50pm (CLB 0104) Lab

CMSC113 Computer Science II; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning Lab (ML) Course. *Prerequisites: (CMSC 150 and CMSC 112, each with a grade of C or better) or permission of department based on satisfactory performance on the computer science placement exam. Corequisite: MATH 141. Credit will be granted for only one of the following: CMSC 113 and CMSC 120.* All sections of CMSC 113 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided with a make-up exam. 4 credits
0101 (10401) MWF.....11:00am-11:50am (CLB 0111) Plane, J.
MW..... 1:00pm- 1:50pm (CSS 2330) Lab
0102 (10402) MWF.....11:00am-11:50am (CLB 0111) Plane, J.
MW..... 2:00pm- 2:50pm (CSS 2330) Lab
0201 (10403) TuTh..... 9:30am-10:45am (CLB 0111) Kaya, G.
MW..... 1:00pm- 1:50pm (CSS 2352) Lab
0202 (10404) TuTh..... 9:30am-10:45am (CLB 0111) Kaya, G.
MW..... 2:00pm- 2:50pm (CSS 2352) Lab
03=1 (10405) TuTh..... 5:30pm- 6:45pm (CLB 0102) Gannon, J.
MW..... 2:00pm- 2:50pm (CLB 0109) Lab
Section 03=1 is a first year focus section and open only to new freshmen.

CMSC150 Introduction to Discrete Structures; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. *Pre- or corequisite: MATH 140. Formerly CMSC 250.* All sections of CMSC 150 will have group tests and a group final exam. Where a CMSC exam conflicts with another regularly scheduled class, the student will be provided with a make-up exam. 4 credits
0101 (10415) TuTh.....12:30pm- 1:45pm (CLB 0111) O'Leary, D.
MW..... 1:00pm- 1:50pm (CLB 0102) Dis
0102 (10416) TuTh.....12:30pm- 1:45pm (CLB 0111) O'Leary, D.
MW..... 2:00pm- 2:50pm (CLB 0102) Dis
0103 (10417) TuTh.....12:30pm- 1:45pm (CLB 0111) O'Leary, D.
MW..... 3:00pm- 3:50pm (CLB 0102) Dis
0201 (10418) TuTh..... 2:00pm- 3:45pm (CSS 2324) Aloimonos, J.
MW..... 1:00pm- 1:50pm (CLB 0104) Dis
0202 (10419) TuTh..... 2:00pm- 3:45pm (CSS 2324) Aloimonos, J.
MW..... 2:00pm- 2:50pm (CLB 0104) Dis
0203 (10420) TuTh..... 2:00pm- 3:45pm (CSS 2324) Aloimonos, J.
MW..... 3:00pm- 3:50pm (CLB 0104) Dis

CMSC251 Algorithms; Grade Method: REG/P-F/AUD. *Prerequisite: CMSC 112; and CMSC 150; and MATH 140, a grade of C or better in CMSC 150 and CMSC 112.* 3 credits
0101 (10430) TuTh..... 2:00pm- 3:15pm (CHE 2110) STAFF

CMSC308 C++ and Elementary Data Structures; Grade Method: REG/P-F/AUD. *Prerequisite: CMSC 106. Credit will be granted for only one of the following: CMSC 113 or CMSC 306.* 4 credits
0101 (10440) TuTh..... 8:00am- 9:15am (CLB 0111) Barth, C.
MW..... 9:00am- 9:50am (CSS 2352) Lab
0102 (10441) TuTh..... 8:00am- 9:15am (CLB 0111) Barth, C.
MW.....10:00am-10:50am (CSS 2352) Lab

CMSC311 (PermReq) Computer Organization; Grade Method: REG/P-F/AUD. *Prerequisite: CMSC 113 with a grade of C or better.* 3 credits
0101 (10451) TuTh.....11:00am-12:15pm (CLB 0111) Hollingsworth,

CMSC330 (PermReq) Organization of Programming Languages; Grade Method: REG/P-F/AUD. *Prerequisite: CMSC 113 with grade of C or better.* 3 credits
0101 (10461) MW..... 9:00am- 9:50am (CSS 2324) Porter, A.
F..... 9:00am- 9:50am (CLB 0102) Dis
0102 (10462) MW..... 9:00am- 9:50am (CSS 2324) Porter, A.
F.....10:00am-10:50am (CLB 0102) Dis
0103 (10463) MW..... 9:00am- 9:50am (CSS 2324) Porter, A.
F..... 9:00am- 9:50am (CLB 0104) Dis
0104 (10464) MW..... 9:00am- 9:50am (CSS 2324) Porter, A.
F.....10:00am-10:50am (CLB 0104) Dis

CMSC395 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* Prerequisite: written permission of department must be obtained in advance on departmental form. 3 credits

CMSC399 (PermReq) Honors Paper; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: admission to CMSC Honors Program.* 3 credits

CMSC411 Computer Systems Architecture; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in either CMSC 311 or CMSC 400, and permission of department, or CMSC graduate student.* 3 credits
0101 (10566) TuTh..... 9:30am-10:45am (CLB 0102) Agrawala, A.
0201 (10567) TuTh.....11:00am-12:15pm (CSS 2352) STAFF

CMSC412 Operating Systems; Grade Method: REG/P-F/AUD. 4 credits
CORE Capstone (CS) Course. Prerequisites: (a grade of C or better in CMSC 311 and CMSC 330) or a grade of C or better in CMSC 400; and permission of department, or CMSC graduate student.
0101 (10577) TuTh..... 3:30pm- 4:45pm (CLB 0104) Saltz, J.
MW.....11:00am-11:50am (CLB 0109) Lab
0102 (10578) TuTh..... 3:30pm- 4:45pm (CLB 0104) Saltz, J.
MW.....12:00pm-12:50pm (CLB 0109) Lab

CMSC420 Data Structures; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in CMSC 330 or CMSC 400, and permission of department, or CMSC graduate student.* 3 credits
0101 (10591) TuTh..... 2:00pm- 3:15pm (CLB 0111) Davis, L.
0201 (10592) TuTh..... 6:30pm- 7:45pm (CLB 0111) Shapiro, B.

CMSC421 Introduction to Artificial Intelligence; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in CMSC 251 and CMSC 330, and permission of department, or CMSC graduate student. Recommended: CMSC 420.* 3 credits
0101 (10602) TuTh..... 2:00pm- 3:15pm (CSS 2352) Reggia, J.

CMSC422 Programming Robots; Grade Method: REG/P-F/AUD. *Prerequisite: CMSC 113 with a grade of C or better and permission of department, or CMSC graduate student.* 3 credits
0101 (10612) TuTh..... 3:30pm- 4:45pm (CLB 0109) Hendler, J.

CMSC424 Database Design; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Prerequisite: CMSC 420 with a grade of C or better; and permission of department, or CMSC graduate student. Recommended: CMSC 450.* 3 credits
0101 (10624) TuTh.....12:30pm- 1:45pm (CLB 0102) Minker, J.
0201 (10625) TuTh.....11:00am-12:15pm (CLB 0109) STAFF

CMSC430 Theory of Language Translation; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in CMSC 330 or CMSC 400, and permission of department, or CMSC graduate student.* 3 credits
0101 (10638) TuTh..... 9:30am-10:45am (CSS 2330) Zelkowitz, M.
0201 (10639) TuTh..... 3:30pm- 4:45pm (CSS 2330) STAFF

CMSC434 Human Factors in Computer and Information Systems; Grade Method: REG/P-F/AUD. *Prerequisites: CMSC 330 with a grade of C or better and PSYC 100 and STAT 400 and permission of department, or CMSC graduate student.* Course is offered in the fall semester only. 3 credits
0101 (10649) TuTh..... 9:30am-10:45am (EGR 3140) Shneiderman, B.

CMSC435 Software Design and Development; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Prerequisites: a grade of C or better in CMSC 420 and CMSC 430, and permission of department, or CMSC graduate student.* 3 credits
0101 (10659) MWF.....12:00pm-12:50pm (CHM 0122) Purtilo, J.

CMSC450 Logic for Computer Science; Grade Method: REG/P-F/AUD. *Prerequisites: (CMSC 251 and MATH 141) with grade of C or better and permission of department, or CMSC graduate student. Also offered as MATH 450. Credit will be granted for only one of the following: MATH 446 or CMSC 450-MATH 450.* 3 credits
0101 (10671) MWF.....12:00pm-12:50pm (HTH 0105) Lopez-Escobar,

CMSC451 Design and Analysis of Computer Algorithms; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in CMSC 113 and CMSC 251, and permission of department, or CMSC graduate student.* 3 credits
0101 (10681) TuTh.....11:00am-12:15pm (CSS 2330) Kruskal, C.
0201 (10682) TuTh.....12:30pm- 1:45pm (CSS 2330) Kruskal, C.

CMSC452 Elementary Theory of Computation; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in CMSC 113 and CMSC 251, and permission of department, or CMSC graduate student.* 3 credits
0101 (10692) TuTh..... 9:30am-10:45am (CLB 0104) Miller, R.

CMSC460 Computational Methods; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in MATH 240 and MATH 241, and CMSC 110 or CMSC 113, and permission of department, or CMSC graduate student. Also offered as MAPL 460. Credit will be granted for only one of the following: CMSC/MAPL 460 or CMSC/MAPL 466.* 3 credits
0101 (10702) TuTh.....11:00am-12:15pm (CLB 0104) Osborn, J.
0201 (10703) TuTh..... 2:00pm- 3:15pm (CLB 0109) O'Leary, D.

CMSC466 Introduction to Numerical Analysis I; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in MATH 240 and MATH 241; and CMSC 110 or CMSC 113; and permission of department; or CMSC graduate student. Also offered as MAPL 466. Credit will be granted for only one of the following: CMSC/MAPL 460 or CMSC/MAPL 466.* 3 credits
0101 (10715) MWF..... 1:00pm- 1:50pm (MTH 1311) Wolfe, P.
0201 (10716) TuTh..... 3:30pm- 4:45pm (MTH 0305) Elman, H.

CMSC475 Combinatorics and Graph Theory; Grade Method: REG/P-F/AUD. *Prerequisites: MATH 240 and MATH 241; and permission of department; or CMSC graduate student. Also offered as MATH 475.* 3 credits
0101 (10726) TuTh..... 2:00pm- 3:15pm (MTH 0304) Millson, J.

CMSC488A (PermReq) Special Problems in Computer Science; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: written permission of department required in advance on departmental form. 1-3 credits

CMSC488G Special Problems in Computer Science; Grade Method: REG/P-F/AUD. 1-3 credits
0101 (10785) W..... 5:30pm- 6:00pm (CLB 0109) Gerber, R.

CMSC488M Special Problems in Computer Science; Grade Method: REG/P-F/AUD. 1-3 credits
0101 (10795) TuTh.....11:00am-12:15pm (CLB 0102) Mount, D.

CMSC820 Problem Solving Methods in Artificial Intelligence; Grade Method: REG/AUD. *Prerequisites: CMSC 420; and CMSC 450.* 3 credits
0101 (10805) TuTh..... 2:00pm- 3:15pm (CLB 0104) Nau, D.

CMSC824 Database Management Systems; Grade Method: REG/AUD. *Prerequisite: CMSC 424 or permission of instructor.* 3 credits
0101 (10804) TuTh..... 9:30am-10:45am (AVW 3336) Franklin, M.

CMSC830 Theory of Computing; Grade Method: REG/AUD. *Prerequisite: CMSC 452.* CMSC majors only. Other majors require permission of department. 3 credits
0101 (10815) MW..... 2:00pm- 3:15pm (CHM 0124) Gasarch, W.

CMSC808 Numerical Analysis I; Grade Method: REG/AUD. *Prerequisites: CMSC/MAPL 466, and MATH 410. Also offered as MAPL 666.* CMSC majors only. Other majors require permission of department. 3 credits
0101 (10823) TuTh.....11:00am-12:15pm (MTH B0425) Maddocks, J.

CMSC712 Distributed Algorithms and Verification; Grade Method: REG/AUD. *Prerequisite: CMSC 612 or equivalent.* CMSC majors only. Other majors require permission of department. 3 credits
0101 (10833) TuTh.....12:30pm- 1:45pm (CLB 0104) Shankar, A.

CMSC735 A Quantitative Approach to Software Management and Engineering; Grade Method: REG/AUD. *Prerequisites: CMSC 435; and STAT 400 or permission of instructor.* CMSC majors only. Other majors require permission of department. 3 credits
0101 (10843) MW.....10:00am-11:15am (EGR 2112) Basili, V.

CMSC788A (PermReq) Graduate Seminar in Computer Science; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department. 1-3 credits

CMSC799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department. 1-6 credits

CMSC818A (PermReq) Advanced Topics in Computer Systems; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor. 1-3 credits

CMSC818K Advanced Topics in Computer Systems; Grade Method: REG/AUD. 1-3 credits
0101 (10995) TuTh..... 5:30pm- 6:45pm (CSS 2352) Kelsher, P.

CMSC828A (PermReq) Advanced Topics in Information Processing; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor. 1-3 credits

CMSC838A (PermReq) Advanced Topics in Programming Languages; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor. 1-3 credits

CMSC858A (PermReq) Advanced Topics in Theory of Computing; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor. 1-3 credits

CMSC878A (PermReq) Advanced Topics in Numerical Methods; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: permission of instructor. 1-3 credits

CMSC878E Advanced Topics in Numerical Methods; Grade Method: REG/AUD. 1-3 credits
0101 (11192) TuTh..... 2:00pm- 3:15pm (CLB 0102) Stewart, G.

CMSC899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. CMSC majors only. Other majors require permission of department. 1-8 credits

CONS Sustainable Development & Conservation Biology (Life Sciences)

CONS808 (PermReq) Seminar in Sustainable Development and Conservation Biology; Grade Method: REG. For CONS majors only. 1-2 credits

0101 (11370) M.....12:00pm- 1:00pm (ZOP 2277) Inouye, D.

CONS880 (PermReq) Problem Solving in Conservation/Development; Grade Method: REG/AUD. *Prerequisite: permission of department.* Offered fall only. 4 credits

0101 (11380) Tu..... 2:00pm- 6:00pm (ZOP 2277) Dietz, J.

CONS799 (PermReq) Masters Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. For majors only. 1-2 credits

COOP Cooperative Education Program (Undergraduate Studies)

COOP088 (PermReq) Co-Op Work Experience; Grade Method: S-F. Obtain signature and more information at the Career Center, 3120 Hornbake Library. For special fees see the No credit

Financial Information section of the Schedule of Classes.

0101 (11441) Time and room to be arranged — Jones, J.

CPSP College Park Scholars Program — (Undergraduate Studies)

CPSP001 College Park Scholars, Advocacy for Children; Grade Method: NGI. Restricted to College Park Scholars - Advocates for Children. — No credit
0001 (11491) Time and room to be arranged — STAFF

CPSP003 College Park Scholars in the Arts; Grade Method: NGI. Restricted to College Park Scholars - Artists. — No credit
0003 (11511) Time and room to be arranged — STAFF

CPSP004 College Park Scholars in the Arts; Grade Method: NGI. Restricted to College Park Scholars - Artists. — No credit
0004 (11521) Time and room to be arranged — STAFF

CPSP005 College Park Scholars in the Arts; Grade Method: NGI. Restricted to College Park Scholars - Artists. — No credit
0005 (11531) Time and room to be arranged — STAFF

CPSP006 College Park Scholars in the Arts; Grade Method: NGI. Restricted to College Park Scholars - Artists. — No credit
0006 (11541) Time and room to be arranged — STAFF

CPSP007 College Park Scholars in Environmental Studies; Grade Method: NGI. Restricted to College Park Scholars - Environmental Studies. — No credit
0007 (11551) Time and room to be arranged — STAFF

CPSP008 College Park Scholars in Environmental Studies; Grade Method: NGI. Restricted to College Park Scholars - Environmental Studies. — No credit
0008 (11561) Time and room to be arranged — STAFF

CPSP009 College Park Scholars in Environmental Studies; Grade Method: NGI. Restricted to College Park Scholars - Environmental Studies. — No credit
0009 (11571) Time and room to be arranged — STAFF

CPSP010 College Park Scholars in Environmental Studies; Grade Method: NGI. Restricted to College Park Scholars - Environmental Studies. — No credit
0010 (11581) Time and room to be arranged — STAFF

CPSP012 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0012 (11591) Time and room to be arranged — STAFF

CPSP013 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0013 (11601) Time and room to be arranged — STAFF

CPSP014 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0014 (11611) Time and room to be arranged — STAFF

CPSP015 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0015 (11621) Time and room to be arranged — STAFF

CPSP016 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0016 (11631) Time and room to be arranged — STAFF

CPSP017 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0017 (11641) Time and room to be arranged — STAFF

CPSP018 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0018 (11651) Time and room to be arranged — STAFF

CPSP019 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0019 (11661) Time and room to be arranged — STAFF

CPSP020 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0020 (11671) Time and room to be arranged — STAFF

CPSP021 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0021 (11681) Time and room to be arranged — STAFF

CPSP022 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0022 (11691) Time and room to be arranged — STAFF

CPSP023 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0023 (11701) Time and room to be arranged — STAFF

CPSP024 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0024 (11711) Time and room to be arranged — STAFF

CPSP025 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0025 (11721) Time and room to be arranged — STAFF

CPSP026 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0026 (11731) Time and room to be arranged — STAFF

CPSP027 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0027 (11741) Time and room to be arranged — STAFF

CPSP028 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0028 (11751) Time and room to be arranged — STAFF

CPSP029 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0029 (11761) Time and room to be arranged — STAFF

CPSP030 College Park Scholars in Life Sciences; Grade Method: NGI. Restricted to College Park Scholars - Life Sciences. — No credit
0030 (11771) Time and room to be arranged — STAFF

CPSP031 College Park Scholars in Public Leadership; Grade Method: NGI. Restricted to College Park Scholars - Public Leadership. — No credit
0031 (11781) Time and room to be arranged — STAFF

CPSP032 College Park Scholars in Public Leadership; Grade Method: NGI. Restricted to College Park Scholars - Public Leadership. — No credit
0032 (11791) Time and room to be arranged — STAFF

CPSP033 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0033 (11801) Time and room to be arranged — STAFF

CPSP034 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0034 (11811) Time and room to be arranged — STAFF

CPSP035 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0035 (11821) Time and room to be arranged — STAFF

CPSP036 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0036 (11831) Time and room to be arranged — STAFF

CPSP037 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0037 (11841) Time and room to be arranged — STAFF

CPSP038 College Park Scholars in Science, Technology, and Society; Grade Method: NGI. Restricted to College Park Scholars - Science, Technology, and Society. — No credit
0038 (11851) Time and room to be arranged — STAFF

CPSP039 College Park Scholars in International Studies; Grade Method: NGI. Restricted to College Park Scholars - International Studies. — No credit
0039 (11861) Time and room to be arranged — STAFF

DANC Dance — (Arts and Humanities)

DANC100 Modern Dance I for Non-Majors; Grade Method: REG/P-F/AUD. — 2 credits
0101 (11911) MW.....12:30pm- 1:45pm (DNC 1136) Lab — Fleitell, S.
0102 (11912) MW..... 2:00pm- 3:15pm (PKT 2102) Lab — Jackson, P.
0103 (11913) TuTh..... 3:30pm- 4:45pm (PKT 2102) Lab — Hayes, A.

DANC102 Rhythmic Training for Dance; Grade Method: REG/P-F/AUD. Course is offered in the fall semester only. — 2 credits
0101 (11923) TuTh..... 9:30am-10:45am (DNC 1136) Lab — Johnson, I.

DANC104 (PermReq) Modern Dance II for Non-Majors; Grade Method: REG/P-F/AUD. *Prerequisite: DANC 100* — 2 credits
0101 (11933) TuTh..... 5:00pm- 6:15pm (PKT 2102) Lab — Hayes, A.

DANC108 Improvisation I; Grade Method: REG/P-F/AUD. Majors have priority. Non-majors admitted on a space available basis. — 2 credits
0101 (11943) TuTh.....11:00am-12:15pm (DNC 1105) Lab — Rosen, M.

DANC124 Ballet I for Non-Majors; Grade Method: REG/P-F/AUD. — 2 credits
0101 (11953) MW..... 9:30am-10:45am (PKT 2102) Lab — Druker, S.
0102 (11954) MW.....11:00am-12:15pm (PKT 2102) Lab — Druker, S.
0103 (11955) MW.....12:30pm- 1:45pm (PKT 2102) Lab — Druker, S.

DANC138 Introduction to Ethnic Dance: Introduction to Ethnic Dance: West African; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. — 2 credits
0101 (11965) TuTh..... 9:30am-10:45am (DNC 1105) Lab — STAFF

DANC154 Jazz I for Non-Majors; Grade Method: REG/P-F/AUD. — 2 credits
0101 (11975) MW..... 3:30pm- 4:45pm (PKT 2102) Lab — Hayes, A.

DANC158 Jazz I for Majors Only; Grade Method: REG/P-F/AUD. Non-majors admitted. — 2 credits
0101 (11985) TuTh..... 2:00pm- 3:15pm (PKT 2102) Lab — STAFF

DANC199A Practicum in Choreography, Production and Performance I: Beginning Tap Dance; Grade Method: REG/P-F/AUD. — 2 credits
0101 (12004) TuTh.....12:30pm- 1:45pm (PKT 2102) Lab — STAFF

DANC200 Introduction to Dance; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. Lecture/discussion only - no studio activity. — 3 credits
0101 (12014) MWF.....10:00am-10:50am (DNC 1143) — Fleitell, S.
0201 (12015) MWF.....11:00am-11:50am (DNC 1143) — Fleitell, S.
0301 (12016) TuTh.....11:00am-12:15pm (DNC 1143) — Dunn, R.
0401 (12017) TuTh..... 2:00pm- 3:15pm (DNC 1143) — Rosen, M.
0501 (12018) TuTh..... 9:30am-10:45am (DNC 1143) — Quick, B.

DANC200+ Introduction to Dance; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. Restricted to College Park Scholars - Artists. — 3 credits
0401 (12028) TuTh..... 2:00pm- 3:15pm (DNC 1143) — Rosen, M.

DANC208 Choreography I; Grade Method: REG/P-F/AUD. Prerequisites: DANC 102 and DANC 109. — 3 credits
0101 (12038) MWF..... 2:00pm- 3:20pm (DNC 1136) Lab — Warren, A.

DANC210 Dance Production; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12048) MWF..... 3:30pm- 4:50pm (DNC 1105) — Jackson, P.

DANC228 Ballet I for Majors; Grade Method: REG/P-F/AUD. Prerequisite: DANC 127 or audition. — 2 credits
0101 (12058) TuTh..... 2:00pm- 3:15pm (DNC 1136) Lab — Druker, S.

DANC229 Ballet II for Majors; Grade Method: REG/P-F/AUD. Prerequisite: DANC 228 or audition. — 2 credits
0101 (12068) TuTh.....12:30pm- 1:45pm (DNC 1136) Lab — Druker, S.

DANC248 (PermReq) Modern Dance I for Majors; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12078) MWF.....11:00am-12:20pm (DNC 1136) Lab — Wiltz, A.

DANC249 Modern Dance II for Majors; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12088) MWF.....11:00am-12:20pm (DNC 1136) Lab — Wiltz, A.

DANC258 Jazz II; Grade Method: REG/P-F/AUD. Prerequisites: (DANC 154 or DANC 158) and (DANC 104 or DANC 149). Majors have priority; non-majors admitted on a space available basis. — 2 credits
0101 (12098) TuTh.....11:00am-12:15pm (PKT 2102) Lab — STAFF

DANC305 Principles of Teaching Dance; Grade Method: REG/P-F/AUD. *Prerequisites: DANC 102, DANC 208, and DANC 248.* Course is offered in the fall semester only. — 3 credits
0101 (12117) TuTh..... 2:00pm- 3:15pm (DNC 1105) Lab — Warren, A.

DANC328 Ballet III; Grade Method: REG/P-F/AUD. — 2 credits
0101 (12127) TuTh.....11:00am-12:15pm (DNC 1136) Lab — Druker, S.

DANC329 Ballet IV; Grade Method: REG/P-F/AUD. — 2 credits
0101 (12137) TuTh.....11:00am-12:15pm (DNC 1136) Lab — Druker, S.

DANC348 Modern Dance III for Majors; Grade Method: REG/P-F/AUD. Prerequisite: DANC 249 or audition. — 3 credits
0101 (12147) MWF.....12:30pm- 1:50pm (DNC 1105) Lab — Warren, A.

DANC349 Modern Dance IV for Majors; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12157) MWF.....12:30pm- 1:50pm (DNC 1105) — Warren, A.

DANC388 Choreography III; Grade Method: REG/P-F/AUD. Course is offered in the fall semester only. — 3 credits
0101 (12178) MWF..... 3:30pm- 4:45pm (DNC 1136) Lab — Rosen, M.

DANC410 Technical Theater Production for Dance; Grade Method: REG/P-F/AUD. *Prerequisite: DANC 210 or equivalent (or permission of department).* — 3 credits
0101 (12206) TBA (DNC 1105) — Jackson, P.

DANC448 Modern Dance V for Majors; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12216) MWF..... 2:00pm- 3:20pm (DNC 1105) Lab — Hayes, A.

DANC449 Modern Dance VI for Majors; Grade Method: REG/P-F/AUD. — 3 credits
0101 (12226) MWF..... 2:00pm- 3:20pm (DNC 1105) Lab — Hayes, A.

EALL East Asian Languages and Literatures — (Arts and Humanities)

EALL300 The Languages of East Asia; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. — 3 credits
0101 (12293) MW..... 2:00pm- 3:15pm (JMZ 0105) — Ramsey, S.

ECON Economics — (Behavioral and Social Sciences)

ECON201 Principles of Economics I; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: MATH 110 or placement in MATH 115 or above. Credit will be granted for only one of the following: ECON 201 or ECON 205.* — 3 credits
0101 (12343) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M..... 9:00am- 9:50am (TYD 0101) Dis
0102 (12344) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
W..... 9:00am- 9:50am (TYD 0101) Dis
0103 (12345) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M.....12:00pm-12:50pm (TYD 0117) Dis
0104 (12346) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M.....12:00pm-12:50pm (TYD 0117) Dis
0105 (12347) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M.....10:00am-10:50am (TYD 0101) Dis
0106 (12348) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M..... 2:00pm- 2:50pm (TYD 0111) Dis
0107 (12349) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
F.....12:00pm-12:50pm (TYD 0111) Dis
0108 (12350) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
W.....10:00am-10:50am (TYD 0101) Dis
0109 (12351) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
F.....10:00am-10:50am (TYD 0101) Dis
0110 (12352) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
W.....11:00am-11:50am (LEF 2208) Dis
0111 (12353) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M..... 1:00pm- 1:50pm (TYD 2110) Dis
0112 (12354) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
M.....11:00am-11:50am (TYD 1128) Dis
0113 (12355) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
F..... 9:00am- 9:50am (TYD 0101) Dis
0114 (12356) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
F.....11:00am-11:50am (TYD 1128) Dis
0115 (12357) TuTh..... 2:00pm- 3:15pm (TYD 0130) — Brechling, F.
W..... 1:00pm- 1:50pm (TYD 1101) Dis
2101 (12358) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
W..... 8:00am- 8:50am (TYD 0101) Dis
2102 (12359) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
M..... 1:00pm- 1:50pm (TYD 2106) Dis
2103 (12360) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
W.....10:00am-10:50am (TYD 1128) Dis
2104 (12361) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
F.....10:00am-10:50am (TYD 2109) Dis
2105 (12362) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
M..... 8:00am- 8:50am (TYD 0101) Dis
2106 (12363) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
W..... 1:00pm- 1:50pm (TYD 1114) Dis
2107 (12364) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
F.....11:00am-11:50am (TYD 0102) Dis
2108 (12365) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
F.....10:00am-10:50am (TYD 1128) Dis
2109 (12366) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
F.....12:00pm-12:50pm (TYD 1101) Dis
2110 (12367) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
W.....12:00pm-12:50pm (TYD 2110) Dis
2111 (12368) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
M.....12:00pm-12:50pm (TYD 2110) Dis
2112 (12369) MWF..... 9:00am- 9:50am (TYD 0130) — Dorsey, J.
F..... 1:00pm- 1:50pm (TYD 2110) Dis
2201 (12370) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
M..... 9:00am- 9:50am (TYD 0102) Dis
2202 (12371) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
W..... 9:00am- 9:50am (TYD 0102) Dis
2204 (12372) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
F.....12:00pm-12:50pm (TYD 2109) Dis
2205 (12373) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
M..... 1:00pm- 1:50pm (TYD 1101) Dis
2206 (12374) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
F..... 1:00pm- 1:50pm (TYD 1101) Dis
2207 (12375) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
M.....11:00am-11:50am (TYD 1132) Dis
2208 (12376) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
W.....11:00am-11:50am (TYD 1132) Dis
2210 (12377) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
W..... 1:00pm- 1:50pm (TYD 2106) Dis
2211 (12378) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
F..... 9:00am- 9:50am (TYD 1128) Dis
2212 (12379) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
F.....11:00am-11:50am (TYD 1132) Dis
2213 (12380) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
W.....11:00am-11:50am (LEF 1221) Dis
2214 (12381) MWF.....10:00am-10:50am (TYD 0130) — Meyer, P.
W.....12:00pm-12:50pm (TYD 1101) Dis

ECON201H Principles of Economics I; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: MATH 110 or placement in MATH 115 or above. Credit will be granted for only one of the following: ECON 201 or ECON 205.* — 3 credits
0101 (12391) MWF.....11:00am-11:50am (TYD 2110) — Dorsey, J.

ECON203 Principles of Economics II; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: MATH 110 or placement in MATH 115 or above. Recommended: ECON 201.* — 3 credits
1301 (12401) MWF..... 9:00am- 9:50am (TYD 1114) — STAFF
1601 (12402) MWF..... 2:00pm- 2:50pm (TYD 2110) — STAFF
2101 (12403) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
M.....11:00am-11:50am (DNC 1139B) Dis
2102 (12404) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
M.....12:00pm-12:50pm (TYD 1101) Dis
2103 (12405) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
F..... 9:00am- 9:50am (TYD 1102) Dis
2104 (12406) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
F.....11:00am-11:50am (TYD 2106) Dis
2105 (12407) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
M..... 1:00pm- 1:50pm (TYD 1114) Dis
2106 (12408) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
F..... 1:00pm- 1:50pm (TYD 1114) Dis
2107 (12409) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
W.....10:00am-10:50am (TYD 1114) Dis
2108 (12410) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
F.....12:00pm-12:50pm (TYD 2106) Dis
2109 (12411) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
W.....11:00am-11:50am (LEF 1220) Dis
2110 (12412) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
F.....10:00am-10:50am (TYD 0111) Dis
2111 (12413) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
M..... 9:00am- 9:50am (TYD 1128) Dis
2112 (12414) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
W..... 1:00pm- 1:50pm (JRN 1105) Dis
2113 (12415) TuTh.....11:00am-12:15pm (TYD 0130) — Weinstein, P.
W..... 9:00am- 9:50am (TYD 1128) Dis

2114 (12416) TuTh.....11:00am-12:15pm (TYD 0130) Weinstein, P.
M.....10:00am-10:50am (TYD 1114) Dis
2115 (12417) TuTh.....11:00am-12:15pm (TYD 0130) Weinstein, P.
W.....12:00pm-12:50pm (TYD 2111) Dis

ECON305 **Intermediate Macroeconomic Theory and Policy; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201, and ECON 203, and MATH 220. Credit will be granted for only one of the following: ECON 305 or ECON 405. Formerly ECON 401* — 3 credits
0101 (12427) TuTh.....11:00am-12:15pm (ARM 0112) STAFF
0201 (12428) TuTh.....12:30pm- 1:45pm (TYD 2111) STAFF
0401 (12429) TuTh.....12:30pm- 1:45pm (TYD 1132) STAFF
0801 (12430) TuTh..... 2:00pm- 3:15pm (ARC 0204) STAFF

ECON306 **Intermediate Microeconomic Theory; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201, and ECON 203; and MATH 220. Formerly ECON 403* — 3 credits
0101 (12440) MW.....11:00am-12:15pm (TYD 2106) STAFF
0201 (12441) TuTh..... 2:00pm- 3:15pm (TYD 2106) STAFF
0301 (12442) TuTh.....11:00am-12:15pm (WDS 0104) Dardis, R.
0401 (12443) TuTh..... 8:00am- 9:15am (TYD 0101) STAFF
0501 (12444) TuTh..... 9:30am-10:45am (TYD 0102) STAFF
0701 (12445) TuTh.....11:00am-12:15pm (TYD 0101) Hulten, C.
0801 (12446) TuTh..... 2:00pm- 3:15pm (TYD 2110) Hulten, C.

ECON311 **American Economic Development; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course.** *Prerequisites: ECON 201, and ECON 203 or ECON 205.* — 3 credits
0101 (12456) MWF.....11:00am-11:50am (HJP 2242) STAFF

ECON315 **Economic Development of Underdeveloped Areas; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201, and ECON 203 or ECON 205. Credit will be granted for only one of the following: ECON 315 or ECON 416. Formerly ECON 415.* — 3 credits
0101 (12466) MWF.....11:00am-11:50am (TYD 0117) Bennett, R.
0201 (12467) TuTh.....11:00am-12:15pm (TYD 0102) Betancourt, R.
0301 (12468) TuTh..... 9:30am-10:45am (TYD 1101) Betancourt, R.
0401 (12469) MWF..... 2:00pm- 2:50pm (TYD 0117) Bennett, R.
0501 (12470) MWF..... 9:00am- 9:50am (TYD 0117) Bennett, R.

ECON321 **Economic Statistics; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 220 or equivalent. Not open to students who have completed BMGT 230 or BMGT 231. Formerly ECON 421.* — 3 credits
0101 (12480) MWF.....10:00am-10:50am (TYD 0102) Coughlin, P.
0102 (12481) MWF.....11:00am-11:50am (TYD 0101) Coughlin, P.

ECON370 **Labor Markets, Human Resources, and Trade Unions; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201; and ECON 203 or ECON 205. Credit will be granted for only one of the following: ECON 370 or ECON 470.* — 3 credits
0101 (12491) MWF.....11:00am-11:50am (TYD 2111) STAFF

ECON375 **Economics of Poverty and Discrimination; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** *Prerequisites: ECON 201, and ECON 203 or ECON 205.* — 3 credits
0101 (12501) TuTh..... 9:30am-10:45am (TYD 1132) Montgomery, E.
0201 (12502) MWF.....11:00am-11:50am (ARM 0112) STAFF

ECON378 **Consumers and Public Policy; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201 and ECON 203. Credit will be granted for only one of the following: CNEC 310 or ECON 376. Formerly CNEC 310* — 3 credits
0101 (12512) TuTh..... 2:00pm- 3:15pm (ARM 0112) Dardis, R.

ECON386 (PermReq) **Experiential Learning; Grade Method: REG/P-F.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits
1901 (12522) Time and room to be arranged Meyer, P.

ECON396 **Independent Honors Study; Grade Method: REG/P-F/AUD.** *Prerequisite: candidacy for honors in economics or by permission of instructor.* — 3 credits
0101 (12532) W..... 5:30pm- 6:00pm (TYD 0102) Oates, W.

ECON397 **Honors Thesis; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 396 and candidacy for honors in economics.* — 3 credits
0101 (12542) Time and room to be arranged Oates, W.

ECON399 (PermReq) **Individual Reading and Research For Undergraduates; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Permission of instructor must be arranged in advance. Open only to students who have previously earned 6 or more credits in upper division economics courses.** — 3 credits

ECON402 **Macroeconomic Models and Forecasting; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 305 or ECON 405* — 3 credits
0201 (12612) MWF.....10:00am-10:50am (TYD 2111) STAFF

ECON413 **Information and Markets: Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306* — 3 credits
0101 (12633) MW.....11:00am-12:15pm (WDS 1114) Kranton, R.

ECON414 **Game Theory; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 306 and (MATH 220 or MATH 140). Credit will be granted for only one of the following: ECON 414 or ECON 417. Formerly ECON 417* — 3 credits
0101 (12643) TuTh..... 2:00pm- 3:15pm (TYD 0102) Cramton, P.
0102 (12644) TuTh.....11:00am-12:15pm (TYD 1114) Cramton, P.

ECON416 **Theory of Economic Development; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 305 or ECON 405. Credit will be granted for only one of the following: ECON 315 or ECON 416.* — 3 credits
0101 (12654) TuTh.....12:30pm- 1:45pm (TYD 2109) STAFF

ECON422 **Quantitative Methods in Economics I; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 201; and ECON 203; and ECON 321 or BMGT 230 or permission of department.* — 3 credits
0201 (12664) TuTh.....12:30pm- 1:45pm (TYD 0111) Swamy, A.

ECON425 **Mathematical Economics; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 305 or ECON 405, and ECON 306 or ECON 406, and MATH 220 or equivalent.* — 3 credits
0101 (12674) MWF.....10:00am-10:50am (TYD 1132) STAFF

ECON430 **Money and Banking; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201 and ECON 203. Credit will be granted for only one of the following: ECON 430 or ECON 431* — 3 credits
0101 (12684) MWF..... 2:00pm- 2:50pm (TYD 1102) Dorsey, J.
0201 (12685) MW..... 2:00pm- 3:15pm (LEF 2205) Meyer, P.

ECON440 **International Economics; Grade Method: REG/P-F/AUD.** *Prerequisites: ECON 201 and ECON 203. Credit will be granted for only one of the following: ECON 440 or ECON 441.* — 3 credits
0101 (12695) TuTh..... 9:30am-10:45am (TYD 0117) STAFF
0201 (12696) TuTh.....11:00am-12:15pm (TYD 0117) Clague, C.
0401 (12697) TuTh..... 2:00pm- 3:15pm (TYD 1132) Clague, C.
0501 (12698) TuTh.....11:00am-12:15pm (TYD 2111) STAFF

ECON441 **Theory of International Economics; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 305 or ECON 405, and ECON 306 or ECON 406. Credit will be granted for only one of the following: ECON 440 or ECON 441* — 3 credits
0101 (12710) TuTh.....12:30pm- 1:45pm (TYD 1101) Panagariya, A.

ECON451 **Public Choice and Public Policy; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 201, and ECON 203, or ECON 205* — 3 credits
0101 (12730) MWF..... 1:00pm- 1:50pm (TYD 1102) Coughlin, P.

ECON454 **Theory of Public Finance and Fiscal Federalism; Grade Method: REG/AUD.** *Prerequisite: ECON 306 or ECON 406. Credit will be granted for only one of the following: ECON 450 or ECON 454.* — 3 credits
0101 (12740) TuTh.....11:00am-12:15pm (TYD 2110) Lyon, A.
0201 (12741) TuTh..... 2:00pm- 3:15pm (TYD 1102) Hoff, K.

ECON456 **Law and Economics; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306* — 3 credits
0101 (12751) TuTh..... 8:00am- 9:15am (TYD 0111) Weinstein, P.
0201 (12752) TuTh..... 2:00pm- 3:15pm (TYD 2108) Weinstein, P.

ECON480 **Industrial Organization; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306 or ECON 406* — 3 credits
0101 (12762) TuTh.....12:30pm- 1:45pm (WDS 1114) Sen, A.

0201 (12763) TuTh..... 9:30am-10:45am (TYD 2106) Sen, A.

ECON470 **Theory of Labor Economics; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 306. Credit will be granted for only one of the following: ECON 370 or ECON 470.* — 3 credits
0101 (12773) TuTh.....11:00am-12:15pm (TYD 2106) Montgomery, E.

ECON578 (PermReq) **Internship; Grade Method: S-F.** — 1 credit
0101 (12783) Time and room to be arranged Cropper, M.

ECON600 (PermReq) **Analytical Techniques for Economists; Grade Method: REG/AUD.** *Prerequisite: permission of department. Advanced special students not permitted.* — 3 credits
0101 (12793) TuTh..... 9:30am-10:45am (TYD 2110) Murrell, P.
M..... 3:00pm- 5:00pm (TYD 2110) Dis
0201 (12794) TuTh.....12:30pm- 1:45pm (TYD 0101) Sakellaris, P.
Th..... 3:30pm- 5:30pm (TYD 1102) Dis

ECON601 **Macroeconomic Analysis I; Grade Method: REG/AUD.** *Prerequisite: ECON 600 or permission of department.* — 3 credits
0101 (12804) MW..... 9:30am-10:45am (TYD 1108) Holtzwanger, J.
M..... 5:00pm- 7:00pm (TYD 1114) Dis
0201 (12805) MW.....11:00am-12:15pm (TYD 0102) Drazen, A.
F..... 2:00pm- 3:15pm (TYD 1114) Dis

ECON603 **Microeconomic Analysis I; Grade Method: REG/AUD.** *Prerequisite: ECON 600 or permission of department.* — 3 credits
0101 (12815) TuTh..... 2:00pm- 3:15pm (TYD 2111) Schaub, R.
W..... 5:15pm- 6:45pm (TYD 0101) Dis
0201 (12816) TuTh.....11:00am-12:15pm (TYD 2106) Ausubel, L.
F.....12:30pm- 1:45pm (TYD 2111) Dis

ECON611 (PermReq) **Seminar in American Economic Development; Grade Method: REG/AUD.** *Prerequisite: permission of department.* — 3 credits
0101 (12826) MW.....12:30pm- 1:45pm (TYD 0102) Wallis, J.

ECON615 **Economic Development of Less-Developed Areas; Grade Method: REG/AUD.** *Prerequisite: ECON 603 or permission of department.* **Course is team taught by Dr. Clague and Dr. Swamy.** — 3 credits
0101 (12836) TuTh..... 9:30am-10:45am (TYD 2111) Swamy, A.

ECON622 **Quantitative Methods II; Grade Method: REG/AUD.** *Prerequisite: ECON 621 or permission of department. Advanced special students not permitted.* — 3 credits
0101 (12846) TuTh..... 5:00pm- 6:15pm (TYD 2110) Kalejian, H.
Tu..... 5:30pm- 5:00pm (TYD 2110) Dis

ECON624 **Econometrics II; Grade Method: REG/AUD.** *Prerequisite: ECON 623 or permission of department.* — 3 credits
0101 (12856) TuTh.....12:30pm- 1:45pm (TYD 2106) STAFF
M..... 4:30pm- 7:00pm (TYD 0101) Dis

ECON661 **The Corporate Firm; Grade Method: REG/AUD.** *Prerequisites: ECON 603, and ECON 652 or ECON 624* — 3 credits
0101 (12866) MW..... 9:30am-10:45am (WDS 1114) Kranton, R.

ECON698 (PermReq) **Selected Topics in Economics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 3 credits

ECON698X **Selected Topics in Economics: Institutions, Collective Choice and Economic Performance; Grade Method: REG/AUD.** — 3 credits
0101 (12924) MW.....11:00am-12:15pm (TYD 0111) Olson, M.

ECON701 (PermReq) **Advanced Macroeconomics I; Grade Method: REG/AUD.** *Prerequisite: ECON 601, and ECON 602* — 3 credits
0101 (12934) MW.....12:30pm- 1:45pm (TYD 2108) Holtzwanger, J.

ECON703 **Advanced Microeconomics - I; Grade Method: REG/AUD.** *Prerequisites: ECON 603 and ECON 604* — 3 credits
0101 (12944) TuTh..... 9:30am-10:45am (TYD 2109) Cramton, P.

ECON722 **Econometrics IV; Grade Method: REG/AUD.** *Prerequisite: ECON 721 or permission of instructor* — 3 credits
0101 (12954) TuTh.....12:30pm- 1:45pm (TYD 0102) Kalejian, H.
W..... 2:00pm- 5:15pm (TYD 2108) Dis

ECON742 **Advanced International Economics II; Grade Method: REG/AUD.** *Prerequisite: ECON 603 or permission of department.* **Advanced special students not permitted.** — 3 credits
0101 (12964) TuTh.....11:00am-12:15pm (TYD 2102) Panagariya, A.

ECON771 **Advanced Labor Economics: Theory and Evidence; Grade Method: REG/AUD.** *Prerequisite: ECON 603, and (ECON 621, or ECON 624) or permission of department* — 3 credits
0101 (12974) TuTh..... 2:00pm- 3:15pm (TYD 0111) STAFF

ECON781 **Environmental Economics; Grade Method: REG/AUD.** *Prerequisites: ECON 603 and (ECON 621 or ECON 624) or permission of department* — 3 credits
0101 (12984) MW..... 2:00pm- 3:15pm (WDS 1131) Cropper, M.

ECON799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

ECON808 **Workshop on Macroeconomics and Growth: Workshop in Applied Economics; Grade Method: S-F/AUD.** — 3 credits
0101 (13043) W..... 3:30pm- 6:00pm (TYD 2106) STAFF

ECON818 **Workshop in Microeconomic Theory; Grade Method: S-F.** — 3 credits
0101 (13053) Tu..... 3:30pm- 6:00pm (TYD 0111) STAFF

ECON848 **Workshop in International Development, and Comparative Economics: Workshop in Trade and Development; Grade Method: S-F/AUD.** — 3 credits
0101 (13063) W..... 3:30pm- 6:00pm (TYD 2111) STAFF

ECON858 (PermReq) **Workshop in Public Economics: Public Economics Workshop; Grade Method: S-F/AUD.** — 3 credits
0101 (13073) M..... 3:30pm- 6:00pm (TYD 2111) STAFF

ECON868 (PermReq) **Workshop in Industrial Organization; Grade Method: S-F/AUD.** — 3 credits
0101 (13083) Tu..... 3:30pm- 6:00pm (TYD 0101) STAFF

ECON878 **Workshop in Labor Economics; Grade Method: S-F/AUD.** — 3 credits
0101 (13093) Th..... 3:30pm- 6:00pm (TYD 0101) STAFF

ECON899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

EDCI Curriculum and Instruction (Education)

EDCI280 **School Service Semester; Grade Method: S-F. Students must complete application for field component in Office of Laboratory Experiences. Field component occurs during designated lab time.** — 3 credits
0101 (13202) Th..... 3:00pm- 5:50pm (EDU 1121) STAFF
Th..... 8:00am- 3:00pm (Arranged) Lab
0201 (13203) M..... 3:00pm- 5:50pm (EDU 2101) STAFF
M..... 8:00am- 3:00pm (Arranged) Lab
0202 (13204) M..... 3:00pm- 5:50pm (EDU 2101) STAFF
MW..... 8:00am-12:00pm (Arranged) Lab
0301 (13205) Tu..... 3:00pm- 5:50pm (EDU 1121) STAFF
Tu..... 8:00am- 3:00pm (Arranged) Lab
0401 (13206) W..... 3:00pm- 5:50pm (EDU 1121) Frankes, L.
W..... 8:00am- 3:00pm (Arranged) Lab

EDCI288D **Special Topics in Teacher Education: Developmental Heuristics; Grade Method: REG.** — 3 credits
0101 (13216) Time and room to be arranged Boyens, T.

EDCI288M (PermReq) **Special Topics in Teacher Education: Tutoring in Remedial Mathematics; Grade Method: REG/P-F/AUD.** — 1-3 credits
0101 (13226) Time and room to be arranged Sheorn, E.

EDCI298 (PermReq) **Special Problems in Teacher Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCI300 **Curriculum and Instruction in Art Education; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department, and EDCI 390, and EDHD 300S. For art education majors only.* — 3 credits
0101 (13282) Tu..... 1:00pm- 4:00pm (EDU 1315) STAFF
Th..... 1:00pm- 4:00pm (Arranged) Lab

EDCI301 **Teaching Art in the Elementary School; Grade Method: REG/P-F/AUD.** *For elementary and pre-elementary education majors only. Not open to art education majors.* — 3 credits
0101 (13292) M..... 1:00pm- 4:00pm (EDU 1315) Beck, C.
0201 (13293) W..... 1:00pm- 4:00pm (EDU 1315) Beck, C.
0301 (13294) F..... 1:00pm- 4:00pm (EDU 1315) Kelly, E.

EDCI312 (PermReq) **Professional Development Seminar in Early Childhood Education; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 280. Corequisites: EDCI 313; and EDCI 443A; EDCI 488E; EDHD 419A. For early childhood education majors only.* **Blocked with EDCI 313, EDCI 443A, EDCI 488E and EDHD 419A.** — 3 credits
0101 (13304) M..... 1:30pm- 3:45pm (EDU 4233) Killen, M.
0201 (13305) M..... 1:30pm- 3:45pm (EDU 4233) Killen, M.

EDCI313 (PermReq) **Creative Activities and Materials for the Young Child; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 280. Corequisites: EDCI 443A; and EDCI 312; and EDCI 488E; and EDHD 419A. For early childhood majors only.* **Field experiences scheduled on Monday and Wednesday. Blocked with EDCI 443A, 312, 488E, EDHD 419A.** — 3 credits
0101 (13315) Th.....10:00am-12:00pm (EDU 1107) STAFF
Time and room to be arranged Lab
0201 (13316) Th.....10:00am-12:00pm (EDU 0114) STAFF
Time and room to be arranged Lab

EDCI320 **Curriculum and Instruction in Secondary Education: Social Studies/ History; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDHD 300S; and EDCI 390. For education majors only.* **Secondary education social studies majors only.** — 3 credits
0101 (13326) M..... 4:00pm- 7:00pm (LEF 1201) Weible, T.

EDCI322A (PermReq) **Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 342; and EDCI 352; and EDCI 362; and EDCI 372. For elementary education majors only.* **Teamed with EDCI 342A, 352A, 362A, and 372A.** — 3 credits
0101 (13336) M..... 8:30am-10:20am (EDU 2212) STAFF
Time and room to be arranged Lab

EDCI322B (PermReq) **Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 342; and EDCI 352; and EDCI 362; and EDCI 372. For elementary education majors only.* **Teamed with EDCI 342B, 352B, 362B, and 372B.** — 3 credits
0101 (13346) Tu..... 1:00pm- 2:50pm (EDU 1121) STAFF
Time and room to be arranged Lab

EDCI322C (PermReq) **Curriculum and Instruction in Elementary Education: Social Studies; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and EDCI 397, and EDHD 300E, and permission of department. Corequisites: EDCI 342, and EDCI 352, and EDCI 362, and EDCI 372. For elementary education majors only.* **Teamed with EDCI 342C, 352C, 362C, and 372C.** — 3 credits
0101 (13356) M..... 1:00pm- 2:50pm (EDU 2101) STAFF
Time and room to be arranged Lab

EDCI330 (PermReq) **Curriculum and Instruction in Secondary Education: Foreign Language; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDHD 300S; and EDCI 390. For education majors only.* — 3 credits
0101 (13366) W..... 4:15pm- 7:00pm (EDU 1203) DeLorenzo, M.

EDCI340 **Curriculum and Instruction in Secondary Education: English/ Speech/ Theatre; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and permission of department, and EDHD 300S, and EDCI 390. Corequisite: EDCI 447. For education majors only.* **Secondary English/speech/drama education majors only.** — 3 credits
0101 (13376) MW..... 2:00pm- 3:15pm (EDU 3315) Slater, W.

EDCI342A (PermReq) **Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and EDCI 397, and EDHD 300E, and permission of department. Corequisites: EDCI 322, and EDCI 352, and EDCI 362, and EDCI 372. For elementary education majors only.* **Teamed with EDCI 352A, 362A, 372A, and 322A.** — 3 credits
0101 (13386) M..... 8:30am-10:20am (EDU 1121) STAFF
Time and room to be arranged Lab

EDCI342B (PermReq) **Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 352; and EDCI 362; and EDCI 372. For elementary education majors only.* **Teamed with EDCI 352B, 362B, 372B, 322B.** — 3 credits
0101 (13396) Tu..... 8:00am- 9:50am (EDU 3233) STAFF
Time and room to be arranged Lab

EDCI342C (PermReq) **Curriculum and Instruction in Elementary Education: Language Arts; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 352; and EDCI 362; and EDCI 372. For elementary education majors only.* **Teamed with EDCI 322C, 352C, 362C, and 372C.** — 3 credits
0101 (13406) M..... 1:00pm- 2:50pm (EDU 4233) STAFF
Time and room to be arranged Lab

EDCI350 **Curriculum and Instruction in Secondary Education: Mathematics; Grade Method: REG.** *Prerequisites: admission to teacher education program, and 2.5 GPA; and permission of department, and EDHD 300S, and EDCI 390, and six semester hours of 400-level mathematics courses. For education majors only.* **Secondary math education majors only.** — 3 credits
0101 (13416) TuTh..... 2:00pm- 3:15pm (EDU 2121) Fey, J.

EDCI352A (PermReq) **Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and EDCI 397, and EDHD 300E, and permission of department, and MATH 210, and MATH 211. Corequisites: EDCI 322, and EDCI 342, and EDCI 362, and EDCI 372. For elementary education majors only.* **Teamed with EDCI 322A, EDCI 342A, EDCI 362A, EDCI 372A.** — 3 credits
0101 (13426) MW.....10:30am-11:20am (EDU 2121) STAFF
Time and room to be arranged Lab

EDCI352B (PermReq) **Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department; and MATH 210; and MATH 211. Corequisites: EDCI 322; and EDCI 342; and EDCI 362; and EDCI 372. For elementary education majors only.* **Teamed with EDCI 322B, EDCI 342B, EDCI 362B, EDCI 372B.** — 3 credits

0101 (13436) Tu.....10:00am-11:50am (EDU 2121) STAFF
Time and room to be arranged Lab

EDCI352C (PermReq) **Curriculum and Instruction in Elementary Education: Mathematics; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department; and MATH 210; and MATH 211. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only.* Teamed with EDCI 322C, EDCI 342C, EDCI 352C and EDCI 372C. — 5 credits

0101 (13446) MW..... 8:30am- 9:20am (EDU 2121) STAFF
Time and room to be arranged Lab

EDCI362A (PermReq) **Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only.* Teamed with EDCI 322A, 342A, 352A, 372A. — 5 credits

0101 (13456) M.....12:00pm- 1:50pm (EDU 1121) STAFF
Time and room to be arranged Lab

EDCI362B (PermReq) **Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only.* Teamed with EDCI 322B, 342B, 352B, 372B. — 5 credits

0101 (13466) Th..... 1:00pm- 2:50pm (EDU 1315) STAFF
Time and room to be arranged Lab

EDCI362C (PermReq) **Curriculum and Instruction in Elementary Education: Reading; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 372. For elementary education majors only.* Teamed with EDCI 322C, EDCI 342C, EDCI 352C and EDCI 372C. — 5 credits

0101 (13476) M..... 9:30am-11:20am (EDU 1315) STAFF
Time and room to be arranged Lab

EDCI370 **Curriculum and Instruction in Secondary Education: Science; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDHD 300S; and EDCI 390. For education majors only.* Reserve one day per week for school observations. Secondary education science majors only. — 5 credits

0101 (13486) TuTh..... 2:00pm- 3:50pm (EDU 2212) Holliday, W.

EDCI372A (PermReq) **Curriculum and Instruction in Elementary Education: Science; Grade Method: REG/P-F/AUD.** *Prerequisites admission to teacher education program; and 2.5 GPA; and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 362. For elementary education majors only.* Teamed with EDCI 322A, 342A, 352A, 362A. — 5 credits

0101 (13496) M..... 1:00pm- 2:50pm (EDU 2212) STAFF
Time and room to be arranged Lab

EDCI372B (PermReq) **Curriculum and Instruction in Elementary Education: Science; Grade Method: REG/P-F/AUD.** *Prerequisites admission to teacher education program, and 2.5 GPA, and EDCI 397; and EDHD 300E; and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 362 For elementary education majors only.* Teamed with EDCI 322B, 342B, 352B, 362B. — 5 credits

0101 (13506) Th..... 9:30am-11:20am (EDU 2212) STAFF
Time and room to be arranged Lab

EDCI372C (PermReq) **Curriculum and Instruction in Elementary Education: Science; Grade Method: REG/P-F/AUD.** *Prerequisites admission to teacher education program; and 2.5 GPA; and EDCI 397, and EDHD 300E, and permission of department. Corequisites: EDCI 322; and EDCI 342; and EDCI 352; and EDCI 362. For elementary education majors only.* Teamed with EDCI 322C, EDCI 342C, EDCI 352C, and EDCI 362C. — 5 credits

0101 (13516) W..... 9:30am-11:20am (EDU 2212) STAFF
Time and room to be arranged Lab

EDCI385 **Computers for Teachers; Grade Method: REG/P-F/AUD.** *Prerequisites admission to teacher education program, and 2.5 GPA. For education majors only. Credit will be granted for only one of the following EDCI 385, or EDCI 487; or EDIT 406; or EDIT 477, or EDSP 480.* Elementary education majors only. Early childhood education majors take EDCI 488E. — 3 credits

0101 (13526) TuTh..... 2:00pm- 3:15pm (EDU 0202) Gordon, C.
0201 (13527) MW..... 8:30am- 9:45am (EDU 0202) Sullivan, D.
0301 (13528) Th..... 4:15pm- 7:00pm (EDU 0206) STAFF

EDCI398 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

EDCI390 **Principles and Methods of Secondary Education; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; and 2.5 GPA. Corequisite: EDHD 300S. For education majors only.* Open to secondary education majors. Open also to majors 0803C, 0803G, 0803H, 0839B, 0839C, 0835O, 0837O, 0838O. — 3 credits

0101 (13577) M..... 4:15pm- 7:00pm (EDU 2101) Gentzler, Y.
0201 (13578) W..... 7:00pm- 9:45pm (EDU 1121) STAFF
0301 (13579) Th..... 4:15pm- 7:00pm (EDU 0114) Sullivan, D.

EDCI397 **Principles and Methods of Teaching in Elementary Schools; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA. For education majors only.* — 5 credits

0101 (13589) TuTh..... 9:30am-10:45am (EDU 2101) STAFF
0201 (13590) MW..... 2:00pm- 3:15pm (EDU 0114) Jantz, R.
0301 (13591) TuTh..... 8:30am- 9:45am (EDU 2119) STAFF
This section is for EDSP and EDCI students.

EDCI401 **Student Teaching in Elementary School: Art; Grade Method: S-F.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and permission of department, and EDCI 300. For art education majors only.* Additional lab fee may be required for this course. — 4-8 credits

0101 (13601) Time and room to be arranged Hendricks, S.
W..... 4:15pm- 7:00pm (JMP 1215) Dis

EDCI402 **Student Teaching in Secondary Schools: Art; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department, and EDCI 300. For art education majors only.* Meets 9/20, 10/04, 10/18, 11/01, 11/15 and 11/29. Additional lab fee may be required for this course. — 2-8 credits

0101 (13611) W..... 4:15pm- 7:00pm (JMP 1215) McWhinnie, H.

EDCI406 (PermReq) **Practicum in Art Education: Two-Dimensional; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department* — 3 credits

0101 (13621) Tu..... 9:30am-11:00am (EDU 1515) McWhinnie, H.
Th..... 9:30am-11:00am (Arranged) Lab

EDCI411 **Student Teaching: Preschool; Grade Method: S-F.** *Prerequisites admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 314, and EDCI 315; and EDCI 316, and EDCI 317; and EDHD 419B. For early childhood education majors only.* Additional lab fee may be required for this course. — 4 credits

0101 (13631) Time and room to be arranged O'Flahavan, J.

EDCI412 **Student Teaching: Kindergarten; Grade Method: S-F.** *Prerequisites: admission to teacher education program, and 2.5 GPA; and permission of department; and EDCI 314, and EDCI 315; and EDCI 316, and EDCI 317; and EDHD 419B. Corequisites: EDCI 411, and EDCI 413. For early childhood education majors only.* Additional lab fee may be required for this course. — 4 credits

0101 (13641) Time and room to be arranged O'Flahavan, J.

EDCI413 **Student Teaching: Primary Grades; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA, and permission of department; and EDCI 314; and EDCI 315; and EDCI 316, and EDCI 317; and EDHD 419B. Corequisites: EDCI 411; and EDCI 412. For early childhood education majors only.* Additional lab fee may be required for this course. — 8 credits

0101 (13651) Time and room to be arranged O'Flahavan, J.

EDCI420 **Student Teaching Seminar in Secondary Education: Social Studies; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 320 or EDCI 321. Corequisite: EDCI 421 or EDCI 422.* — 3 credits

0101 (13661) M..... 4:00pm- 7:00pm (COL 3111) Johnson, D.

EDCI421 **Student Teaching in Secondary Schools: Social Studies/History; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 320. Corequisite: EDCI 420.* Additional lab fee may be required for this course. — 12 credits

0101 (13671) Time and room to be arranged Cirrincione, J.

EDCI426 **Methods of Teaching Social Studies in Secondary Schools; Grade Method: REG/P-F/AUD.** *Prerequisites: EDHD 300; and EDCI 390.* — 3 credits

0101 (13681) M..... 4:00pm- 7:00pm (LEF 1201) Weible, T.

EDCI434 **Methods of Teaching English to Speakers of Other Languages; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (13691) Tu..... 4:15pm- 7:00pm (EDU 1315) Wong, S.

EDCI438 (PermReq) **Field Experience in TESOL; Grade Method: REG/P-F/AUD.** Prerequisite: EDCI 434 or equivalent. — 3 credits

0101 (13701) Time and room to be arranged Wong, S.

EDCI440 **Student Teaching Seminar in Secondary Education: English, Speech, Theatre; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and EDCI 340. Corequisite: EDCI 441.* Meets Sept. 13, Oct. 11, Nov. 8, Nov. 29. — 1 credit

0101 (13711) W..... 4:15pm- 5:45pm (ASY 3219) Slater, W.
Time and room to be arranged Lab

EDCI441 **Student Teaching in Secondary Schools: English; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 340. Corequisites: EDCI 440; and EDCI 442; or EDCI 448.* Additional lab fee may be required for this course. — 6-12 credits

0101 (13721) Time and room to be arranged Slater, W.

EDCI442 **Student Teaching in Secondary Schools: Speech; Grade Method: S-F.** *Prerequisites: admission to teacher education program, and 2.5 GPA; and permission of department, and EDCI 340. Corequisite: EDCI 440.* Additional lab fee may be required for this course. — 6-12 credits

0101 (13731) Time and room to be arranged McCaleb, J.

EDCI443 **Literature for Children and Youth; Grade Method: REG/P-F/AUD.** *For elementary education and pre-elementary education majors only* — 3 credits

0101 (13741) Tu..... 1:00pm- 4:00pm (EDU 2101) Heidelbach, R.
0201 (13742) Th..... 1:00pm- 4:00pm (EDU 2101) STAFF

EDCI443A (PermReq) **Literature for Children and Youth; Grade Method: REG/P-F/AUD.** *For elementary education and pre-elementary education majors only* For early childhood majors only. Blocked with EDCI 312, EDCI 315, EDCI 488E, EDHD 419A. — 3 credits

0101 (13752) Th..... 1:00pm- 5:00pm (EDU 1121) Daniel, A.

Time and room to be arranged Lab
0201 (13753) Th..... 1:00pm- 5:00pm (EDU 0114) Comes, J.
Time and room to be arranged Lab

EDCI446 **Methods of Teaching English, Speech, Theatre in Secondary Schools; Grade Method: REG/AUD.** *Prerequisites: EDHD 300, and EDCI 390, or permission of department* — 3 credits

0101 (13763) MW..... 2:00pm- 3:15pm (EDU 3315) Slater, W.

EDCI447 **Field Experience in English, Speech, Theatre Teaching; Grade Method: S-F.** *Prerequisites: admission to teacher education program and 2.5 GPA, and EDCI 390, and EDHD 300S Corequisite: EDCI 340. For education majors only.* Secondary English/speech/drama education majors only. Students must reserve one half day (or a minimum of three hours) per week for observation. — 1 credit

0101 (13773) Time and room to be arranged Slater, W.

EDCI448 **Student Teaching in Secondary Schools: Theatre; Grade Method: S-F.** Additional lab fee may be required for this course. — 6-12 credits

0101 (13783) Time and room to be arranged McCaleb, J.

EDCI450 **Student Teaching Seminar in Secondary Education: Mathematics; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program; 2.5 GPA; and EDCI 350, and EDCI 457. Corequisite: EDCI 451.* — 3 credits

0101 (13793) M..... 4:15pm- 7:00pm (EDU 2121) STAFF

EDCI451 **Student Teaching in Secondary Schools: Mathematics; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA, and permission of department, and EDCI 350, and EDCI 457. Corequisite: EDCI 450.* Additional lab fee may be required for this course. — 12 credits

0101 (13803) Time and room to be arranged STAFF

EDCI453 (PermReq) **Mathematics in the Elementary School; Grade Method: REG/P-F/AUD.** *Prerequisite MATH 210 or equivalent.* Masters certification students only. — 3 credits

0101 (13813) TuTh.....12:30pm- 1:45pm (EDU 2121) Campbell, P.

EDCI458 **Teaching Mathematics to the Educationally Handicapped; Grade Method: REG/P-F/AUD.** *Prerequisites: EDSP 331, and EDSP 332, and EDSP 333; and EDSP 443, and MATH 210 or permission of department.* For special education majors only. — 3 credits

0101 (13823) MW..... 1:15pm- 2:30pm (EDU 2121) Johnson, M.

EDCI463 **Reading in the Secondary School; Grade Method: REG/P-F/AUD.** *Prerequisites admission to teache education program, and 2.5 GPA; or permission o department required for post-baccalaureate students For education majors only* — 3 credits

0101 (13833) M..... 4:15pm- 7:00pm (ASY 3203) Grant, R.
0201 (13834) W..... 4:15pm- 7:00pm (ASY 3217) STAFF

EDCI464 **Reading Instruction and Diagnosis Across Content Areas; Grade Method: REG/P-F/AUD.** *Prerequisite EDCI 362 or permission of department for graduate students* — 3 credits

0101 (13844) Tu..... 4:15pm- 7:00pm (TWS 2228) STAFF
0201 (13845) Th..... 4:15pm- 7:00pm (TWS 2228) Saracho, O.

EDCI467 **Teaching Writing; Grade Method: REG/P-F/AUD.** *Prerequisites: admission to teacher education program, and 2.5 GPA, permission of department required for post-baccalaureate students For education majors only* — 3 credits

0101 (13855) Th..... 4:00pm- 7:00pm (EDU 1121) Slater, W.

EDCI473 **Environmental Education; Grade Method: REG/P-F/AUD.** Open to non-education majors. — 3 credits

0101 (13865) M..... 4:15pm- 7:00pm (EDU 2212) Messersmith, D.

EDCI481 **Student Teaching: Elementary; Grade Method: S-F.** *Prerequisites: admission to teacher education program; and 2.5 GPA; and permission of department; and EDCI 322, and EDCI 342; and EDCI 352, and EDCI 362, and EDCI 372 Corequisite EDCI 464* Limited to elementary majors who have previously applied. Additional lab fee may be required for this course. — 12 credits

0101 (13875) Time and room to be arranged Dreher, M.

EDCI484 **Student Teaching in Elementary School: Music; Grade Method: S-F.** *Prerequisites: admission to teacher education program, and 2.5 GPA, and permission of department, and MUED 411; and MUED 420, and MUED 470; and MUED 471; and MUED 472. Corequisite: EDCI 494.* Limited to music education majors enrolled in the Department of Curriculum and Instruction who have previously applied. Additional lab fee may be required for this course. — 4-6 credits

0101 (13885) Time and room to be arranged Folstrom, R.

EDCI485 **Student Teaching in Elementary School: Physical Education; Grade Method: S-F.** *For EDCI majors only.* Limited to majors who have previously applied. Additional lab fee may be required for this course. — 4-8 credits

0101 (13895) Time and room to be arranged Owens, L.

EDCI488E (PermReq) **Selected Topics in Teacher Education: Field Problem Analysis; Grade Method: REG.** Prequisite: admission to teacher education. Blocked with EDCI 313, EDCI 443A, EDCI 312, EDHD 419A. Early childhood education majors only. — 3 credits

0101 (13905) Tu..... 9:00am-10:00am (EDU 1107) Fein, G.
Time and room to be arranged Lab
0201 (13906) Tu..... 9:00am-10:00am (EDU 1107) Fein, G.
Time and room to be arranged Lab

EDCI488G **Selected Topics in Teacher Education: English Grammar for Teachers of English to Speakers of Other Languages; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (13916) W..... 4:15pm- 7:00pm (JMZ 1215) Wong, S.

EDCI488K **Selected Topics in Teacher Education: Application of Technology to Societal Problems; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (13926) MWF.....12:00pm-12:50pm (EDU 1315) Sullivan, D.

EDCI488R **Selected Topics in Teacher Education: Instructional Materials Production; Grade Method: REG/P-F/AUD.** — 1-3 credits

0101 (13936) Tu..... 4:15pm- 7:00pm (EDU 0306) Clebaugh, S.

EDCI489 (PermReq) **Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-4 credits

EDCI491 **Student Teaching in Secondary Schools: Health; Grade Method: S-F.** *For EDCI majors only* Additional lab fee may be required for this course. — 12 credits

0101 (13982) Time and room to be arranged Hyde, D.

EDCI494 **Student Teaching in Secondary Schools: Music; Grade Method: S-F.** *For EDCI majors only.* Additional lab fee may be required for this course. — 2-8 credits

0101 (13992) Time and room to be arranged Folstrom, R.

EDCI495 **Student Teaching in Secondary Schools: Physical Education; Grade Method: S-F.** *For EDCI majors only.* Additional lab fee may be required for this course. — 2-8 credits

0101 (14002) Time and room to be arranged Owens, L.

EDCI498 (PermReq) **Special Problems in Teacher Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCI800 **Trends in Art Education Curriculum; Grade Method: REG/AUD.** — 3 credits

0101 (14051) Tu..... 4:15pm- 7:00pm (JMP 1202) McWhinnie, H.

EDCI810 **Curriculum for Early Childhood Education; Grade Method: REG/AUD.** — 3 credits

0101 (14061) M..... 4:15pm- 7:00pm (ASY 3207) STAFF

EDCI813 **Teacher-Parent Relationships; Grade Method: REG/AUD.** — 3 credits

0101 (14071) Th..... 4:15pm- 7:00pm (EDU 1203) Killen, M.

EDCI837 (PermReq) **Advanced Laboratory Practice in Foreign Language/TESOL Education; Grade Method: REG/AUD.** *Prerequisites EDCI 434, and EDCI 634, or permission of department* Additional lab fee may be required for this course. — 2-6 credits

0101 (14091) Time and room to be arranged Wong, S.

EDCI844 **Issues and Trends in Children's Literature; Grade Method: REG/AUD.** — 3 credits

0101 (14101) W..... 4:15pm- 7:00pm (EDU 2203) Heidelbach, R.

EDCI850 **Trends in Mathematics Education; Grade Method: REG/AUD.** — 3 credits

0101 (14111) M..... 4:15pm- 7:00pm (EDU 2121) Graeber, A.

EDCI860 **Diagnostic Reading Instruction; Grade Method: REG/AUD.** *Prerequisite EDCI 362 or EDCI 463 or equivalent.* — 3 credits

0101 (14121) M..... 4:15pm- 7:00pm (EDU 0202) Dreher, M.

EDCI883 **Issues in Reading Education; Grade Method: REG/AUD.** *Prerequisite: EDCI 660.* — 3 credits

0101 (14131) Th..... 4:15pm- 7:00pm (ARC 1123) Afflerbach, P.

EDCI884 **Clinical Assessment in Reading; Grade Method: REG/AUD.** *Prerequisites: EDCI 660; and EDCI 661, and EDCI 663 or permission of department* — 3 credits

0101 (14141) Tu..... 4:15pm- 7:00pm (EDU 2203) Grant, R.

EDCI884 **Introduction to Field Methods in School and Community; Grade Method: REG/AUD.** — 3 credits

0101 (14151) Th..... 4:15pm- 7:00pm (ASY 3203) Roderick, J.

EDCI885 **Research Methods; Grade Method: REG/AUD.** — 3 credits

0101 (14161) Tu..... 4:15pm- 7:00pm (EDU 3233) Roderick, J.

EDCI893 (PermReq) **Research on Effective Teaching; Grade Method: REG.** *Prerequisite permission of department* Masters certification students only. — 3 credits

0101 (14171) Th..... 9:00am-12:00pm (EDU 0202) VanSledright, B
0201 (14172) Th..... 9:00am-12:00pm (EDU 2203) McCaleb, J.

EDCI895 **Teaching Science and Social Studies through Environmental Study; Grade Method: REG/AUD.** *For EDCI majors only* — 3 credits

0101 (14182) M..... 1:00pm- 4:00pm (EDU 2212) McGinnis, J.

EDCI720 (PermReq) **Theory and Research in Social Studies Education; Grade Method: REG/AUD.** *Prerequisites: EDCI 620 or EDCI 622 ; and EDMS 645* — 3 credits

0101 (14192) Time and room to be arranged Cirrincione, J.

EDCI730 (PermReq) **Theory and Research in Secondary Education: Foreign Language/ESOL; Grade Method: REG/AUD.** *Prerequisite permission of department* — 3 credits

0101 (14202) M..... 4:15pm- 7:00pm (EDU 1203) DeLorenzo, W.

EDCI769 **Theory and Research in Reading; Grade Method: REG/AUD.** — 3 credits

0101 (14212) Th..... 4:15pm- 7:00pm (TWS 0135) Dreher, M.

EDCI770 **Foundations of Science Education; Grade Method: REG/AUD.** *Prerequisite EDCI 670 or EDCI 671, or permission of department* — 3 credits

0101 (14222) Tu..... 4:15pm- 7:00pm (EDU 2212) Holliday, W.

EDCI780 **Theory and Research on Teaching; Grade Method: REG/AUD.** — 3 credits

0101 (14232) Th..... 4:15pm- 7:00pm (EDU 2203) Valli, L.

EDCI788 **Selected Topics in Teacher Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

EDCI788G **Selected Topics in Teacher Education: Proseminar; Grade Method: REG/AUD.** For Master's certification students — 1 credit

only.
0101 (14281) F..... 9:00am-10:00am (EDU 3256) McCaleb, J.
0201 (14282) F.....10:00am-11:00am (EDU 3256) McCaleb, J.

EDCI788I (PermReq) — **Selected Topics in Teacher Education: Teaching of Reading and Writing: Elementary and Secondary; Grade Method: REG. Masters certification students only.** — 3 credits
0101 (14292) Tu..... 4:15pm- 7:00pm (COL 3114) O'Flahavan, J.
0201 (14293) Tu..... 4:15pm- 7:00pm (EDU 0206) Sarsoza, O.

EDCI788N — **Selected Topics in Teacher Education: Doctoral Seminar in Science Education; Grade Method: REG/AUD.** — 1 credit
0101 (14303) Th..... 7:00pm- 9:00pm (EDU 2212) STAFF

EDCI798 (PermReq) — **Special Problems in Teacher Education; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCI799 — **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCI810 — **Seminar in Early Childhood Education; Grade Method: REG/AUD.** — 3 credits
0101 (14390) Tu..... 4:15pm- 7:00pm (EDU 0114) Klein, E.

EDCI858 — **Seminar in Mathematics Education; Grade Method: REG/AUD.** — 1 credit
0101 (14400) F.....10:00am-12:00pm (EDU 2121) Fey, J.
Time and room to be arranged Dis

EDCI880 (PermReq) — **Doctoral Proposal Seminar; Grade Method: REG/AUD.** *Prerequisites: EDCI 685, and EDCI 780; and permission of department* — 3 credits
0101 (14410) W..... 4:15pm- 7:00pm (EDU 0210) Jantz, R.

EDCI888 (PermReq) — **Apprenticeship in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Additional lab fee may be required for this course.** — 1-8 credits

EDCI889 (PermReq) — **Internship in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 3-8 credits

EDCI899 — **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

EDCP Education Counseling and Personnel Services (Education)

All sections of EDCP 108, except EDCP 108R, closed to seniors.

EDCP108B — **College and Career Advancement: Concepts and Skills: Reading and Study Skills; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14586) Meets 09/06/95-10/10/95 Van Brunt, J.
MWF..... 9:00am- 9:50am (SHH 2102)
0201 (14587) Meets 10/23/95-12/12/95 Van Brunt, J.
MWF..... 9:00am- 9:50am (SHH 2102)
0301 (14588) Meets 10/23/95-12/12/95 Van Brunt, J.
MWF.....12:00pm- 1:00pm (SHH 2101)

EDCP108D — **College and Career Advancement: Concepts and Skills: Career Planning and Decision Making; Grade Method: REG/P-F/AUD. Recommended for second semester freshmen and sophomores.** — 1 credit
0101 (14598) M..... 1:00pm- 3:00pm (EDU 0202) STAFF
0201 (14599) M..... 2:00pm- 4:00pm (EDU 0206) STAFF
0301 (14600) Tu.....12:00pm- 2:00pm (EDU 0202) STAFF
0401 (14601) Tu..... 2:00pm- 4:00pm (EDU 0206) STAFF
0501 (14602) W.....12:00pm- 2:00pm (EDU 0206) STAFF

EDCP108G — **College and Career Advancement: Concepts and Skills: Academic Strategies for the Transfer Student; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14612) Meets 09/06/95-10/10/95 Van Brunt, J.
MWF.....12:00pm- 1:00pm (SHH 2101)

EDCP108J — **College and Career Advancement: Concepts and Skills: Job Search Strategy; Grade Method: REG/P-F/AUD. Recommended for criminology/criminal justice majors. Junior or senior standing.** — 1 credit
0401 (14622) W..... 5:00pm- 6:50pm (TYD 0111) Wellford, C.
Recommended for criminology/criminal justice majors. Junior or senior standing.

EDCP108K — **College and Career Advancement: Concepts and Skills: Reading at the College Level; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14652) MW..... 9:00am- 9:50am (EDU 0206) Hayeslip, M.

EDCP108L — **College and Career Advancement: Concepts and Skills: Listening and Note-Taking; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14642) Tu.....10:00am-12:00pm (EDU 0206) Brouner, S.

EDCP108M — **College and Career Advancement: Concepts and Skills: Math Study Skills and Building Confidence; Grade Method: REG/AUD. Enrollment limited to students concurrently enrolled in MATH 001 and MATH 002.** — 1 credit
0101 (14652) Meets 09/05/95-10/12/95 Shearn, E.
MWF..... 4:00pm- 4:50pm (EGR 2112)
Enrollment limited to students concurrently enrolled in MATH 001 and MATH 002.
0201 (14653) Meets 09/05/95-10/12/95 STAFF
TuTh..... 9:30am-10:45am (ARM 0121)
Enrollment limited to students concurrently enrolled in MATH 115 only.
0301 (14654) Meets 10/23/95-12/12/95 Dennis, S.
MWF.....12:00pm-12:50pm (DNC 1147A)

EDCP108N — **College and Career Advancement: Concepts and Skills: Minority Students; Grade Method: REG.** Hispanic students are encouraged to register for these sections taught by a Hispanic instructor: 0112, 0113. — 1 credit
0101 (14664) M..... 2:00pm- 3:00pm (HBK 0117) Bess, D.
0102 (14665) M..... 3:00pm- 4:00pm (HBK 0117) Zeigler, R.
0105 (14666) F..... 9:00am-10:00am (HBK 0123) Liu, W.
0106 (14667) F.....10:00am-11:00am (HBK 0123) Smith, J.
0108 (14668) Th.....10:00am-11:00am (HBK 0115) STAFF
0109 (14669) Th.....11:00am-12:00pm (HBK 0105) Jackson, J.
0111 (14670) M.....10:00am-11:00am (HBK 0105) Ziegler, R.
0112 (14671) M.....11:00am-12:00pm (HBK 0123) STAFF
0113 (14672) Tu.....12:00pm- 1:00pm (HBK 0105) STAFF
0114 (14673) Th.....12:00pm- 1:00pm (HBK 0105) Smith, J.

EDCP108O — **College and Career Advancement: Concepts and Skills: The Student in the University; Grade Method: REG. For athletes only.** — 1 credit
0201 (14683) Tu.....10:00am-12:00pm (EGR 0102) STAFF
Section 0201 recommended for engineering majors.
0301 (14684) M..... 3:00pm- 5:00pm (EGR 0102) STAFF
Section 0301 recommended for engineering majors.
0401 (14685) Th..... 3:00pm- 5:00pm (CHM 0122) STAFF
Section 0401 recommended for engineering majors.
0501 (14686) Th..... 1:00pm- 3:00pm (JMZ 2117) Beardsley, K.
Section 0501 recommended for students in Behavioral and Social Sciences.
0601 (14687) Time and room to be arranged STAFF
Section 0601 recommended for students in the Engineering Bridge Program.
0701 (14688) Tu..... 2:00pm- 4:00pm (JRN 1103) Allen, J.
0801 (14689) Th..... 2:00pm- 4:00pm (SVH 0115) Green, E.
Section 0801 recommended for students in the College of Life Sciences.
0901 (14690) Tu..... 9:00am-11:00am (SVH 0115) STAFF
Section 0901 recommended for students in the College of Life Sciences.
1001 (14691) Tu..... 2:00pm- 4:00pm (JUL 1105) Seibel, R.
Section 1001 recommended for students in the College of Agriculture.
1101 (14692) Th..... 9:00am-11:00am (SVH 0115) Anderson, A.
Section 1101 recommended for students in the College of Life Sciences.
1201 (14693) W..... 2:00pm- 4:00pm (AVH 3336) Williams, T.
Section 1201 recommended for students in the College of Computer, Math and Physical Sciences.
1301 (14694) W.....11:00am- 1:00pm (EDU 0202) Angeletti, K.
Section 1301 recommended for students in the College of Education.
1401 (14695) Tu.....10:00am-12:00pm (EGR 3114) STAFF
1501 (14696) W..... 8:00am-10:00am (ARM 0105) Kirwan, W.
1601 (14697) TuTh.....12:30pm- 1:30pm (VMH 1109) Mirhadi, S.
Section 1601 recommended for students in the College of Business and Management.
1602 (14698) W..... 3:30pm- 5:30pm (VMH 1207) Horick, B.
1603 (14699) Meets 09/05/95-10/23/95 Pollard, E.
M..... 2:00pm- 4:00pm (VMH 1202)
1801 (14700) M..... 5:00pm- 5:00pm (JMZ 3203) Dula, B.
1901 (14701) W..... 2:00pm- 4:00pm (HZF 1108) Vanwagenen, L.
2001 (14702) Tu..... 2:00pm- 4:00pm (EGR 0102) Munn, R.
2201 (14703) Tu.....10:00am-12:00pm (TYD 1128) Guenzler, M.
2301 (14704) Th..... 1:00pm- 3:00pm (JMZ 2120) STAFF
2401 (14705) Th..... 2:00pm- 4:00pm (JMZ 1226) Francis, D.
2501 (14706) Tu..... 2:00pm- 4:00pm (JMZ 1124) STAFF
2701 (14707) Th..... 3:00pm- 5:00pm (JMZ 2120) Bodison, S.
2901 (14708) W..... 2:00pm- 4:00pm (JMZ 2207) Schroeder, A.
3001 (14709) M.....10:00am-12:00pm (TWS 0147) Morrison, D.
Section 3001 recommended for students in the Division of Letters and Sciences.
3201 (14710) W..... 2:00pm- 4:00pm (ARM 0101) Bagwell, D.
3301 (14711) Th..... 2:00pm- 4:00pm (ARM 0120) Ulmer, H.
3501 (14712) Th..... 2:00pm- 4:00pm (JMZ 0103) Zacker, J.
3601 (14713) Time and room to be arranged Saddler-Assem,
Section 3601 reserved for students in Engineering Bridge Program.
3801 (14714) Th..... 2:00pm- 4:00pm (JMZ 1104) Hillman Byron,
Section 3801 recommended for GVPT students.
3901 (14715) Tu.....10:00am-12:00pm (COL 3110) Marcks, L.
Section 3901 recommended for students in Behavioral and Social Sciences.
4101 (14716) Tu..... 2:00pm- 4:00pm (ARM 0108) Kelley, W.
4201 (14717) W..... 2:00pm- 4:00pm (LPA 1125) Metz, D.
4401 (14718) Th..... 1:00pm- 3:00pm (Arranged) Massie, T.
Section 4401 recommended for transfer students in the Engineering Bridge Program.
4501 (14719) Tu..... 4:00pm- 6:00pm (KEY 0121) Reid, O.
Section 4501 recommended for students in the College of Journalism.
4601 (14720) M..... 3:00pm- 5:00pm (COL 3112) STAFF
Section 4601 recommended for students in the Division of Letters and Sciences.
4701 (14721) Tu..... 3:00pm- 5:00pm (ARM 0103) Granger, M.
Section 4701 recommended for students in the Division of Letters and Sciences.
4801 (14722) W..... 3:00pm- 5:00pm (COL 3109) STAFF
Section 4801 recommended for students in the Division of Letters and Sciences.
4901 (14723) Th..... 3:00pm- 5:00pm (EGR 3102) STAFF
Secion 4901 recommended for students in the Division of Letters and Sciences.
5001 (14724) M..... 2:00pm- 4:00pm (ARM 0101) Reynolds, D.
Section 5001 recommended of students in the Division of Letters and Sciences.
5101 (14725) W..... 3:00pm- 5:00pm (ARM 0116) STAFF
Secion 5101 recommended for students in the Division of Letters and Sciences.
5201 (14726) TuTh.....11:00am-12:00pm (COL 0100) Adams-Gaston, J
5301 (14727) MW.....11:00am-12:00pm (COL 0100) Bowman, J.
5401 (14728) M..... 7:00pm- 9:00pm (COL 0100) Pearman, D.
5501 (14729) Th..... 8:00am-10:00am (COL 0100) Friedman, E.
5601 (14730) Tu..... 7:00pm- 9:00pm (COL 0100) Waters, M.

EDCP108R — **College and Career Advancement: Concepts and Skills: Returning Students; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14748) W..... 1:00pm- 3:00pm (EDU 1121) Greenfelg, B.
0201 (14741) Th.....12:30pm- 2:30pm (HBK 0125) Goldberg, B.

EDCP108T — **College and Career Advancement: Concepts and Skills: Time Management; Grade Method: REG/P-F/AUD.** — 1 credit
0101 (14751) M.....11:00am- 1:00pm (WDS 1130) Goldberg, B.

EDCP310 — **Peer Counseling Theory and Skills; Grade Method: REG.** — 3 credits
0101 (14761) TuTh..... 9:30am-11:00am (EDU 3256) STAFF
0301 (14762) W..... 4:15pm- 7:00pm (TWS 2212) STAFF

EDCP310A (PermReq) — **Peer Counseling Theory and Skills; Grade Method: REG. Minority peer counseling. Instructor permission required.** — 3 credits
0101 (14772) W..... 2:00pm- 4:45pm (HBK 1116) Cothran, M.

EDCP317 (PermReq) — **Introduction to Leadership; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department* — 3 credits
0101 (14782) TuTh..... 9:30am-10:45am (JMZ 0118) Breeze, A.
0201 (14783) TuTh.....11:00am-12:15pm (EDU 3256) STAFF
0301 (14784) TuTh..... 2:00pm- 3:15pm (EDU 3256) STAFF

EDCP386 (PermReq) — **Experiential Learning; Grade Method: REG.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits
0101 (14794) Time and room to be arranged Komives, S.

EDCP418 — **Special Topics in Leadership; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (14804) TuTh..... 2:00pm- 3:15pm (JMZ 1122) Dula, B.
0201 (14805) TuTh.....11:00am-12:15pm (PHY 1221) Delong, A.

EDCP420 — **Education and Racism; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** — 3 credits
0101 (14815) M..... 4:15pm- 7:00pm (EDU 0212) Rogers, M.

EDCP489 (PermReq) — **Field Experiences in Counseling and Personnel Services; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-4 credits

EDCP498 (PermReq) — **Special Problems in Counseling and Personnel Services; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

EDCP498A — **Special Problems in Counseling and Personnel Services: Identity and Difference; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (14863) TuTh..... 3:30pm- 4:45pm (SCP 1120) Leonardi, S.

EDCP499L (PermReq) — **Workshops, Clinics, Institutes: Preparation to Lead Relationship Skills Workshops; Grade Method: REG/P-F/AUD.** — 3 credits
0201 (14873) Time and room to be arranged Mielke, P.

EDCP605 — **Developmental Issues in Counseling Adults; Grade Method: REG/AUD.** — 3 credits
0101 (14883) M..... 4:15pm- 7:00pm (EDU 1121) Schlossberg, N.

EDCP610C — **Professional Orientation; Grade Method: REG/AUD. Limited to community counseling students.** — 3 credits
0101 (14893) W..... 4:15pm- 7:00pm (JRN 1103) Hershenson, D.

EDCP610R — **Professional Orientation; Grade Method: REG/AUD. Limited to rehabilitation counseling students.** — 3 credits
0101 (14903) W..... 4:15pm- 7:00pm (EDU 4233) Fabian, E.

EDCP610S — **Professional Orientation; Grade Method: REG/AUD. Limited to school counseling students.** — 3 credits
0101 (14913) W..... 4:15pm- 7:00pm (EDU 0206) Greenberg, K.

EDCP610U — **Professional Orientation; Grade Method: REG. Limited to college student personnel students.** — 3 credits
0101 (14923) W..... 5:15pm- 6:00pm (EDU 0202) Komives, S.

EDCP612 — **Cross-Cultural Issues in Counseling and Personnel Services; Grade Method: REG/AUD.** *Prerequisites: EDMS 646; and EDCP 616, or permission of department.* — 3 credits
0101 (14933) Th..... 1:00pm- 4:00pm (JMZ 3118) Boyd, V.

EDCP614 — **Personality Theories in Counseling and Personnel Services; Grade Method: REG/AUD.** — 3 credits
0101 (14943) Th..... 4:15pm- 7:00pm (EDU 3256) Hoffman, M.

EDCP616 (PermReq) — **Counseling II: Theory and Practice; Grade Method: REG/AUD.** *Prerequisite: EDCP 615. Corequisite: EDCP 618.* — 3 credits
0101 (14953) Tu..... 4:15pm- 7:00pm (EDU 1121) Pope-Davis, D.
0201 (14954) Tu..... 4:15pm- 7:00pm (EDU 1121) Strein, W.

EDCP618 — **Counseling Skills: Introduction to Practicum; Grade Method: REG. Corequisite: EDCP 616.** — 1 credit
0101 (14964) M..... 7:00pm- 9:00pm (EDU 1121) STAFF
0201 (14965) M..... 7:00pm- 9:00pm (EDU 0212) STAFF

EDCP619C (PermReq) — **Practicum in Counseling; Grade Method: REG/AUD. Limited to community counseling majors.** — 3 credits
0301 (14975) W..... 4:15pm- 7:00pm (EDU 1315) Lawrence, R.

EDCP619R — **Practicum in Counseling; Grade Method: REG/AUD. Rehabilitation students only.** — 2-6 credits
0101 (14985) W..... 7:00pm- 9:45pm (EDU 2203) Lawrence, R.
0201 (14986) Tu..... 4:15pm- 7:00pm (EDU 0210) STAFF

EDCP619U — **Practicum in Counseling; Grade Method: REG. Limited to CSPA majors.** — 2-6 credits
0101 (14996) Tu..... 1:00pm- 4:00pm (EDU 2203) STAFF
0201 (14997) Th.....10:00am- 1:00pm (Arranged) STAFF

EDCP632 — **Cognitive Assessment; Grade Method: REG/AUD.** *Prerequisite: Limited to school psychology students or permission of department.* — 3 credits
0101 (15007) M..... 1:00pm- 3:45pm (EDU 2203) Strein, W.

EDCP634 — **Diagnostic Appraisal of Children II; Grade Method: REG.** *Prerequisite: EDCP 633. Corequisite: EDCP 738.* — 3 credits
0101 (15017) Th..... 9:30am-12:15pm (EDU 0206) Teglasi-Golubco

EDCP635 — **School Consultation I; Grade Method: REG/AUD.** *Prerequisite: limited to school psychology students or permission of instructor.* — 3 credits
0101 (15027) W..... 1:30pm- 4:15pm (EDU 2203) Rosenfield, S.

EDCP651 — **Group Counseling in Schools; Grade Method: REG/AUD.** *Prerequisite: EDCP 616. For school counseling and school psychology students only or permission of instructor.* — 3 credits
0101 (15037) Tu..... 4:15pm- 7:00pm (EDU 3210) Greenberg, K.

EDCP656 — **Counseling and Personnel Services Seminar; Grade Method: REG. Limited to first year CSPA students only.** — 2 credits
0101 (15047) M..... 5:00pm- 6:00pm (EDU 0210) Heath, T.

EDCP662 — **Medical Aspects of Disability; Grade Method: REG/AUD.** *Prerequisite: EDCP 610 or equivalent.* — 3 credits
0101 (15057) M..... 4:15pm- 7:00pm (ASV 3219) Lawrence, R.

EDCP718 — **Advanced Seminar in Group Processes; Grade Method: REG/AUD.** — 3 credits
0101 (15067) Tu..... 1:00pm- 4:00pm (JMZ 2117) Phillips, P.

EDCP738 — **Practicum in Child Assessment; Grade Method: REG/AUD.** — 3 credits
0101 (15077) Tu..... 9:30am-12:15pm (EDU 0114) Teglasi-Golubco

EDCP740 — **Issues and Methods in Counselor Education; Grade Method: REG/AUD.** *Doctoral standing* — 3 credits
0101 (15087) Tu..... 1:00pm- 4:00pm (EDU 0114) Hershenson, D.

EDCP775 — **Facilitating Student Learning in Higher Education; Grade Method: REG/AUD.** *Prerequisite: EDCP 771 or permission of department. Doctoral standing* — 3 credits
0101 (15097) M..... 4:15pm- 7:00pm (EDU 4233) McEwen, M.

EDCP777 (PermReq) — **Modification of Human Behavior: Laboratory and Practicum; Grade Method: REG/AUD.** *Prerequisites: EDCP 776 and permission of department* — 3 credits
0101 (15107) W..... 1:00pm- 4:00pm (EDU 2101) STAFF

EDCP778 — **Research Proposal Seminar; Grade Method: REG. Limited to EDCP majors.** — 3 credits
0201 (15117) W.....10:00am- 1:00pm (EDU 2203) Birk, J.

EDCP789I — **Advanced Topics in Counseling and Personnel Services: Professional Issues in Counseling Psychology; Grade Method: REG. Limited to counseling PSYC majors.** — 1 credit
0101 (15127) Th..... 8:30am-10:00am (EDU 3233) Hoffman, M.
Time and room to be arranged Dis
0201 (15128) Th..... 8:30am-10:00am (EDU 0114) Birk, J.

EDCP789J (PermReq) — **Advanced Topics in Counseling and Personnel Services: Counseling Theories; Grade Method: REG/AUD.** — 3 credits
0101 (15138) TuTh..... 1:00pm- 3:00pm (Arranged) Birk, J.
0201 (15139) TuTh.....12:30pm- 3:30pm (JMP 2202) Fassinger, R.

EDCP789L — **Advanced Topics in Counseling and Personnel Services: Doctoral Seminar in Professional Issues; Grade Method: REG. Limited to CSP doctoral students.** — 1 credit
0101 (15149) M..... 2:00pm- 4:00pm (Arranged) STAFF

EDCP789M — **Advanced Topics in Counseling and Personnel Services: Cognitive Behavioral Dipracticum; Grade Method: REG. Limited to Counseling Psychology and School Psychology students.** — 3 credits
0101 (15159) Time and room to be arranged Pope-Davis, D.

EDCP789P — **Advanced Topics in Counseling and Personnel Services: School Psychology Seminar; Grade Method: REG.** — 1 credit
0101 (15169) Tu..... 1:00pm- 3:00pm (ASV 3217) Strein, W.
For first year School Psychology students only.

EDCP789U (PermReq) — **Advanced Topics in Counseling and Personnel Services: Capstone Seminar; Grade Method: REG/AUD. Limited to advanced CSP doctoral students.** — 3 credits
0101 (15179) M..... 4:15pm- 7:00pm (COL 3111) Thomas, W.

EDCP798 (PermReq) — **Special Problems in Counseling and Personnel Services; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCP799 — **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

EDCP888 (PermReq) — **Apprenticeship in Counseling and Personnel Services; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

EDCP888G — **Apprenticeship in Counseling and Personnel Services: School Counseling; Grade Method: REG. For school counseling students.** — 1-3 credits
0101 (15313) Time and room to be arranged Greenberg, K.

EDCP888R (PermReq) — **Apprenticeship in Counseling and Personnel Services: Rehabilitation; Grade Method: REG.** For second year rehabilitation counseling students only. Section 0101 will meet on 9/14; 10/12; 11/2; 11/30; and 12/14. Section 0201 will meet on 9/18, 10/16, 11/6, 11/20, and 12/11. — 3 credits

0101 (15523) Th..... 7:00pm- 9:00pm (Arranged) Scales, W.
Time and room to be arranged Dis
0201 (15524) M..... 7:00pm- 9:45pm (EDU 1203) Bode, P.
Time and room to be arranged Dis

EDCP888S Apprenticeship in Counseling and Personnel Services: School Psychology; Grade Method: REG/AUD. For school psychology students only. — 1-8 credits
0101 (15534) W..... 4:15pm- 6:15pm (COL 3114) Rogers, M.

EDCP888U Apprenticeship in Counseling and Personnel Services: College Student Personnel Administration Apprenticeship; Grade Method: REG/AUD. — 3 credits
0101 (15544) M..... 3:30pm- 6:00pm (JRN 1103) STAFF
Time and room to be arranged Dis

EDCP889 (PermReq) Internship in Counseling and Personnel Services; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-8 credits

EDCP899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

EDHD Education, Human Development (Education)

EDHD230 Human Development and Societal Institutions; Grade Method: REG/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Credit will be granted for only one of the following: EDHD 230 or EDHD 330. Formerly EDHD 330.* — 3 credits
0101 (15487) TuTh.....11:00am-12:15pm (EDU 3315) Torney-Purta, J
0201 (15488) TuTh.....12:30pm- 1:45pm (EGR 3140) STAFF

EDHD230+ Human Development and Societal Institutions; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Credit will be granted for only one of the following: EDHD 230 or EDHD 330. Formerly EDHD 330.* Restricted to College Park Scholars - Public Leadership. — 3 credits
0101 (15498) TuTh.....11:00am-12:15pm (EDU 3315) Torney-Purta, J

EDHD300E (PermReq) Human Development and Learning; Grade Method: REG/P-F/AUD. *Prerequisite: admission to teacher education program.* — 6 credits
0201 (15508) MW.....12:00pm- 2:00pm (EDU 3315) STAFF
F..... 8:00am- 1:00pm (Arranged) Lab
0301 (15509) TuTh.....10:00am-12:00pm (EDU 3233) Metsala, J.
W..... 8:00am- 1:00pm (Arranged) Lab

EDHD300S (PermReq) Human Development and Learning; Grade Method: REG/AUD. *Prerequisite admission to teacher education program.* Secondary emphasis. Open only to students with junior standing who are following a complete teacher education program. First class meeting determined by campus section, not off-campus lab day. — 6 credits
0801 (15519) TuTh.....12:30pm- 2:30pm (EDU 3233) STAFF
W..... 8:00am- 1:00pm (Arranged) Lab
0901 (15520) MW.....10:00am-12:00pm (EDU 1107) Gardner, A.
Tu..... 8:00am- 1:00pm (Arranged) Lab

EDHD306 Study of Human Behavior; Grade Method: REG/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (15530) TuTh..... 2:00pm- 3:15pm (JMZ 0202) STAFF
0201 (15531) TuTh..... 9:30am-10:45am (EDU 1121) STAFF
0401 (15532) MWF.....10:00am-10:50am (EDU 2119) STAFF

EDHD320 Human Development through the Lifespan; Grade Method: REG/AUD. — 3 credits
0101 (15542) TuTh.....11:00am-12:15pm (EDU 1121) STAFF
0201 (15543) TuTh.....12:30pm- 1:45pm (EDU 0212) STAFF
0401 (15544) MWF.....10:00am-10:50am (EDU 3315) STAFF

EDHD340 Human Development Aspects of the Helping Relationship; Grade Method: REG/P-F/AUD. — 3 credits
0101 (15554) TuTh..... 9:30am-10:45am (EDU 4233) STAFF

EDHD388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

EDHD400 Introduction to Gerontology; Grade Method: REG/AUD. — 3 credits
0101 (15582) M..... 1:00pm- 3:45pm (ASV 3219) Smith, G.

EDHD411 Child Growth and Development; Grade Method: REG/AUD. — 3 credits
0101 (15592) W..... 4:15pm- 7:00pm (TWS 0147) STAFF

EDHD413 Adolescent Development; Grade Method: REG/AUD. — 3 credits
0101 (15602) Tu..... 7:00pm- 9:45pm (EDU 3315) Nettles, S.
0201 (15603) TuTh.....12:30pm- 1:45pm (EDU 2119) Gardner, A.

EDHD419A (PermReq) Human Development and Learning in School Settings: Infancy and Preschool; Grade Method: REG/AUD. Open to pre-early childhood and early childhood education majors only. — 3 credits
0101 (15613) Tu.....10:00am-12:00pm (EDU 1107) STAFF
MW..... 9:00am-12:00pm (Arranged) Lab

EDHD445 Guidance of Young Children; Grade Method: REG/AUD. *Prerequisite: PSYC 100 or EDHD 306 or permission of department.* — 3 credits
0101 (15623) Tu..... 4:15pm- 7:00pm (TWS 0147) STAFF
0201 (15624) TuTh..... 2:00pm- 3:15pm (EDU 0212) Marcus, R.
0401 (15625) TuTh.....11:00am-12:15pm (EDU 2119) Marcus, R.

EDHD460 Educational Psychology; Grade Method: REG/AUD. *Prerequisite: PSYC 100 or EDHD 306 or permission of department.* — 3 credits
0101 (15635) TuTh..... 2:00pm- 3:15pm (EDU 4233) Eliot, J.
0201 (15636) Th..... 7:00pm- 9:45pm (EDU 3256) STAFF

EDHD489 (PermReq) Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

EDHD498 (PermReq) Special Problems in Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

EDHD600 Introduction to Human Development and Child Study; Grade Method: REG/AUD. — 3 credits
0101 (15683) Tu..... 4:15pm- 7:00pm (EDU 3315) Seefeldt, C.

EDHD601 Biological Bases of Behavior; Grade Method: REG/AUD. *Pre- or corequisite: EDHD 600.* — 3 credits
0101 (15693) Th..... 4:15pm- 7:00pm (EDU 3315) Bennett, S.

EDHD602 Social Bases of Behavior; Grade Method: REG/AUD. — 3 credits
0101 (15703) M..... 4:15pm- 7:00pm (EDU 0212) Nettles, S.

EDHD610 Physiological Aspects of Aging; Grade Method: REG/AUD. *Prerequisite: EDHD 601, and (ZOOL 201 or ZOOL 202 or equivalent) or permission of department.* — 3 credits
0101 (15713) M..... 7:00pm- 9:45pm (EDU 3233) Robertson-Tchabo

EDHD620 Aging in the Cultural Context; Grade Method: REG/AUD. — 3 credits
0101 (15723) Th..... 7:00pm- 9:45pm (EDU 1315) Smith, G.

EDHD700 Infant Development; Grade Method: REG/AUD. — 3 credits
0101 (15733) M..... 4:15pm- 7:00pm (EDU 3256) Fox, N.

EDHD711 Peer-Culture and Group Processes in Human Development; Grade Method: REG/AUD. *Pre- or corequisite: EDHD 600 or equivalent.* — 3 credits
0101 (15743) Tu..... 7:00pm- 9:45pm (EDU 3233) STAFF

EDHD721 Learning Theory and the Educative Process I; Grade Method: REG/AUD. — 3 credits
0101 (15753) Th..... 7:00pm- 9:45pm (EDU 3315) STAFF
0201 (15754) W..... 4:15pm- 7:00pm (TWS 0135) STAFF

EDHD722 Learning Theory and the Educative Process II; Grade Method: REG/AUD. *Prerequisite: EDHD 721 or permission of department.* — 3 credits
0101 (15764) Th..... 4:15pm- 7:00pm (EDU 3233) Byrnes, J.

EDHD779E (PermReq) Special Topics in Human Development: Developmental Lab; Grade Method: REG/AUD. — 3 credits
0101 (15774) Time and room to be arranged Fox, N.

EDHD779L (PermReq) Special Topics in Human Development: Laboratory in Developmental Psychophysiology; Grade Method: REG/AUD. — 1-3 credits
0101 (15784) Time and room to be arranged Porges, S.
0201 (15785) Time and room to be arranged Fox, N.

EDHD780 Research Methods in Human Development; Grade Method: REG/AUD. *Prerequisite: EDMS 651 or permission of department.* — 3 credits
0101 (15795) M..... 7:00pm- 9:45pm (EDU 3256) Guthrie, J.

EDHD789 Internship in Human Development; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-8 credits

EDHD798 (PermReq) Special Problems in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors. — 1-6 credits

EDHD799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors. — 1-6 credits

EDHD810 Physical Processes in Human Development I; Grade Method: REG/AUD. *Prerequisite: EDHD 601 or permission of department.* — 3 credits
0101 (15849) Tu..... 4:15pm- 7:00pm (EDU 3256) Porges, S.

EDHD820 Socialization Processes in Human Development I; Grade Method: REG/AUD. *Prerequisite: EDHD 602 or permission of department.* — 3 credits
0101 (15859) W..... 4:15pm- 7:00pm (EDU 3256) Torney-Purta, J

EDHD830 Self Processes in Human Development I; Grade Method: REG/AUD. *Prerequisite: EDHD 603 or permission of department.* — 3 credits
0101 (15869) M..... 7:00pm- 9:45pm (EDU 2203) STAFF

EDHD835 The Development of Achievement Motivation; Grade Method: REG/AUD. *Prerequisites: EDHD 830 or EDHD 721 or permission of department.* — 3 credits
0101 (15879) M..... 4:15pm- 7:00pm (EDU 2203) Wentzel, K.

EDHD878 Team Research in Human Development; Grade Method: REG/AUD. — 3 credits
0201 (15889) Th..... 4:15pm- 7:00pm (TWS 0131) Wentzel, K.
0301 (15898) Tu..... 4:15pm- 7:00pm (TWS 2212) Flatter, C.

EDHD888 (PermReq) Apprenticeship in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

EDHD889 (PermReq) Internship in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-8 credits

EDHD899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Limited to human development majors. — 1-8 credits

EDMS Measurement, Statistics, and Evaluation (Education)

EDMS410 Classroom Assessment; Grade Method: REG/AUD. *Junior standing.* — 3 credits
0101 (16004) TuTh..... 2:30pm- 3:45pm (EDU 3233) STAFF
0201 (16005) MW..... 2:30pm- 3:45pm (EDU 3233) STAFF
0301 (16006) TuTh..... 5:00pm- 6:15pm (ASV 3211) STAFF

EDMS451 Introduction to Educational Statistics; Grade Method: REG/AUD. *Junior standing.* — 3 credits
0101 (16016) TuTh..... 2:00pm- 3:15pm (EDU 1107) STAFF
0201 (16017) TuTh..... 5:00pm- 6:15pm (ASV 3215) STAFF
0301 (16018) TuTh.....12:30pm- 1:45pm (EDU 1107) Macready, G.
0401 (16019) MW.....12:30pm- 1:45pm (EDU 0212) STAFF
0501 (16020) MW..... 2:00pm- 3:15pm (EDU 0212) STAFF

EDMS823 Applied Measurement: Issues and Practices; Grade Method: REG/AUD. *Prerequisite: EDMS 651 or permission of department.* Course is offered in the fall semester only. — 3 credits
0101 (16030) W..... 4:15pm- 7:00pm (TWS 0158) DeAyala, R.

EDMS845 Quantitative Research Methods I; Grade Method: REG/AUD. — 3 credits
0101 (16040) TuTh..... 5:00pm- 6:15pm (EDU 2119) Johnson, C.
0102 (16041) TuTh..... 7:00pm- 8:15pm (EDU 1121) Macready, G.
0103 (16042) MW..... 7:00pm- 8:15pm (EDU 1107) Tam, H.
0104 (16043) MW..... 5:00pm- 6:15pm (EDU 3315) Johnson, C.

EDMS846 Quantitative Research Methods II; Grade Method: REG/AUD. *Prerequisite: EDMS 645.* — 3 credits
0101 (16053) TuTh..... 5:00pm- 6:15pm (ASV 3207) DeAyala, R.
0102 (16054) MW..... 5:00pm- 6:15pm (EDU 2119) Schafer, W.

EDMS847 Introduction to Program Evaluation; Grade Method: REG/AUD. *Prerequisite: EDMS 645.* Course is offered in the fall semester only. — 3 credits
0101 (16064) Tu..... 4:15pm- 7:00pm (EDU 0202) Lissitz, R.

EDMS851 Intermediate Statistics in Education; Grade Method: REG/AUD. *Prerequisite: EDMS 646 or equivalent.* Concurrent registration for 1 credit of EDMS 779 required for department majors. — 3 credits
0101 (16074) TuTh..... 5:00pm- 6:15pm (EDU 1107) Schafer, W.

EDMS853 Correlation and Regression Analysis; Grade Method: REG/AUD. *Prerequisite: EDMS 651.* — 3 credits
0101 (16084) M..... 4:15pm- 7:00pm (ASV 3221) Dayton, C.

EDMS857 Factor Analysis; Grade Method: REG/AUD. *Prerequisite: EDMS 651.* — 3 credits
0101 (16094) W..... 4:15pm- 7:00pm (ASV 3211) Tam, H.

EDMS789B Special Topics in Applied Statistics in Education: Design Data Collection & Analysis of National Data Sets; Grade Method: REG/AUD. Prerequisite: EDMS 651. — 3 credits
0101 (16104) Th..... 4:15pm- 7:00pm (EDU 2102) STAFF

EDMS779 (PermReq) Seminar in Applied Statistics; Grade Method: REG/AUD. EDMS majors must sign up for one credit concurrently with EDMS 651. concurrently with EDMS 651 and EDMS 771. — 1-3 credits
0106 (16114) Time and room to be arranged Schafer, W.

EDMS798 Special Problems in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

EDMS799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

EDMS889 Internship in Measurement and Statistics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-8 credits

EDMS899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

EDPA Education Policy, Planning and Administration (Education)

EDPA301 (PermReq) Foundations of Education; Grade Method: REG/P-F/AUD. *Prerequisite: permission of department. Junior standing.* — 3 credits
0101 (16201) MW..... 9:30am-10:45am (EDU 2101) Garcia-Padilla,
0201 (16202) MW.....11:00am-12:15pm (EDU 2101) Garcia-Padilla,
0301 (16203) MW..... 2:00pm- 3:15pm (EDU 2102) Herschbach, D.
0401 (16204) MW..... 3:30pm- 4:45pm (ASV 3215) Herschbach, D.
0501 (16205) TuTh..... 9:30am-10:45am (EDU 2102) Splaine, J.
0601 (16206) TuTh.....11:00am-12:15pm (EDU 2102) Splaine, J.
0701 (16207) TuTh..... 2:00pm- 3:15pm (EDU 3315) Hopkins, R.

EDPA386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

EDPA488 Field Experiences in Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Interns in administration register for section 0101; curriculum theory in section 0201; social foundations of education and education policy in section 0301; and higher education in section 0401. — 1-4 credits

EDPA498 (PermReq) Special Problems in Education; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

EDPA814 Politics of Education; Grade Method: REG/AUD. — 3 credits
0101 (16267) W..... 7:00pm- 9:45pm (EDU 2101) Malen, B.

EDPA823 Education Policy and Theories of Change; Grade Method: REG/AUD. — 3 credits
0101 (16277) Th..... 4:15pm- 7:00pm (ASV 3219) Huden, D.

EDPA835 Principles of Curriculum Development; Grade Method: REG/AUD. — 3 credits
0101 (16287) Tu..... 4:15pm- 7:00pm (EDU 2101) Hultgren, F.

EDPA843 Management of Human Resources in Education; Grade Method: REG/AUD. — 3 credits
0101 (16297) M..... 4:15pm- 7:00pm (EDU 0206) Conley, S.

EDPA850 Professional Seminar in Higher and Adult Education; Grade Method: S-F. — 3 credits
0101 (16307) Tu..... 4:15pm- 7:00pm (EDU 2102) Fries-Britt, S.

EDPA851 Higher Education Law; Grade Method: REG/AUD. — 3 credits
0101 (16317) W..... 4:15pm- 7:00pm (EDU 1121) Clague, M.

EDPA853 Organization and Administration of Higher Education; Grade Method: REG/AUD. — 3 credits
0101 (16327) Tu..... 7:00pm- 9:45pm (EDU 2102) Schmidtlein, F.

EDPA858 Academic Administration; Grade Method: REG/AUD. *Recommended: EDPA 650.* — 3 credits
0101 (16337) Th..... 4:15pm- 7:00pm (EDU 2101) Chait, R.

EDPA870 Individual and Group Behavior; Grade Method: REG/AUD. — 3 credits
0101 (16347) Th..... 4:15pm- 7:00pm (EDU 0210) Dubel, R.

EDPA872 Research Issues in Educational Administration; Grade Method: REG/AUD. — 3 credits
0101 (16357) M..... 4:15pm- 7:00pm (EDU 0114) McLoone, E.

EDPA878 Master's Seminar; Grade Method: REG/AUD. — 3 credits
0101 (16367) Time and room to be arranged Hultgren, F.

EDPA880 Research in Education Policy, Planning and Administration; Grade Method: REG/AUD. — 3 credits
0101 (16377) Th..... 4:15pm- 7:00pm (ASV 3221) Hultgren, F.

EDPA705 International Educational Change; Grade Method: REG/AUD. — 3 credits
0101 (16387) Tu..... 7:00pm- 9:45pm (EDU 2101) Huden, D.

EDPA708 Education in Developing Countries; Grade Method: REG/AUD. — 3 credits
0101 (16397) Tu..... 4:15pm- 7:00pm (ASV 3221) Hopkins, R.

EDPA732 History of Curriculum Theory and Development; Grade Method: REG/AUD. *Prerequisite: EDPA 635 or permission of department.* — 3 credits
0101 (16407) W..... 4:15pm- 7:00pm (ASV 3207) Selden, S.

EDPA740 Managing Educational Organizations in a Diverse Society; Grade Method: REG/AUD. — 3 credits
0101 (16417) Tu..... 7:00pm- 9:45pm (EDU 2203) Enomoto, E.

EDPA743 Leadership Theory; Grade Method: REG/AUD. *Prerequisites: EDPA 642.* — 3 credits
0101 (16427) M..... 7:00pm- 9:45pm (EDU 2102) McLoone, E.

EDPA755 Federal Policies in Post-Secondary Education; Grade Method: REG/AUD. — 3 credits
0101 (16437) W..... 7:00pm- 9:45pm (EDU 2102) Berdahl, R.

EDPA757 College Teaching; Grade Method: REG/AUD. — 3 credits
0101 (16447) M..... 4:15pm- 7:00pm (EDU 2102) Selden, S.

EDPA788A Special Topics in Education Policy and Administration: Institutional Research; Grade Method: REG/AUD. — 3 credits
0101 (16457) Th..... 7:00pm- 9:45pm (EDU 2102) Presley, J.

EDPA788B Special Topics in Education Policy and Administration: Retention Theories and Policy Implications; Grade Method: REG/AUD. — 3 credits
0101 (16467) M..... 7:00pm- 9:45pm (EDU 2101) Fries-Britt, S.

EDPA788D Special Topics in Education Policy and Administration: Organizational Theory; Grade Method: REG/AUD. — 3 credits
0101 (16477) Th..... 7:00pm- 9:45pm (EDU 2203) Conley, S.

EDPA788F Special Topics in Education Policy and Administration: Education Policy and Children's Rights; Grade Method: REG/AUD. — 3 credits
0101 (16487) Th..... 7:00pm- 9:45pm (EDU 3233) Finkelstein, B.

EDPA788K Special Topics in Education Policy and Administration: Culture in Education Policy and Practice; Grade Method: REG/AUD. — 3 credits
0101 (16497) W..... 4:15pm- 7:00pm (EDU 3233) Finkelstein, B.

EDPA788Q Special Topics in Education Policy and Administration: Creating an Intellectual Community; Grade Method: REG/AUD. — 1 credit
0101 (16507) Time and room to be arranged Garcia-Padilla,

EDPA798 (PermReq) Special Problems in Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

EDPA799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

EDPA889 (PermReq) Internship in Education; Grade Method: REG/AUD. Permission of advisor; recommended that interns in administration register in section 0101, curriculum theory in section 0201; social foundation of education and education policy in section 0301; and higher education in section 0401. — 3-8 credits
0101 (16566) Time and room to be arranged Dubel, R.
0201 (16567) Time and room to be arranged Selden, S.
0301 (16568) Time and room to be arranged Hopkins, R.
0401 (16569) Time and room to be arranged Berdahl, R.

EDPA895 Research Critique Seminar; Grade Method: REG/AUD. — 3 credits
0101 (16579) M..... 4:15pm- 7:00pm (JMZ 0118) Schmidtlein, F.

EDPA899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

EDSP Education, Special (Education)

EDSP210 Introduction to Special Education; Grade Method: REG/AUD. 3 credits
0101 (16664) TuTh..... 2:00pm- 3:30pm (EDU 2119) Moon, M.

EDSP320 (PermReq) Introduction to Assessment in Special Education; Grade Method: REG/AUD. *Prerequisite: EDSP 210. Pre- or corequisite: EDSP 321, and EDSP 322. Recommended: STAT 100 or SOCY 201. For EDSP majors only.* 3 credits
0101 (16674) MW..... 1:15pm- 2:45pm (EDU 2119) Speece, D.
0201 (16675) MW..... 1:15pm- 2:45pm (EDU 1107) Nolet, V.

EDSP321 (PermReq) Comparative Approaches to Behavior and Classroom Management in Special Education; Grade Method: REG/AUD. *Prerequisite: EDSP 210. Pre- or corequisites: EDSP 320, and EDSP 322.* For EDSP majors only. 3 credits
0101 (16685) MW..... 2:45pm- 4:15pm (EDU 2119) Egel, A.
0201 (16686) MW..... 2:45pm- 4:15pm (ZOP 2283) Leone, P.

EDSP322 Field Placement in Special Education I; Grade Method: REG/AUD. *Pre- or corequisites: EDSP 320, and EDSP 321. For EDSP majors only.* Students must reserve two half days (8-1) for this experience. 3 credits
0101 (16696) F.....10:00am-12:00pm (EDU 1121) Strong, B.
MW..... 8:00am- 1:00pm (Arranged) Lab
0201 (16697) F.....10:00am-12:00pm (EDU 1121) Strong, B.
TuTh..... 8:00am- 1:00pm (Arranged) Lab
0301 (16698) F.....10:00am-12:00pm (EDU 1121) Strong, B.
MW..... 8:00am- 1:00pm (Arranged) Lab
0401 (16699) F.....10:00am-12:00pm (EDU 1121) Strong, B.
TuTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP378 Fundamentals of Sign Language; Grade Method: REG/P-F/AUD. 3 credits
0101 (16709) MW..... 4:15pm- 5:30pm (EDU 1107) Aiello, E.
0201 (16710) MW..... 5:45pm- 7:00pm (EDU 1107) Aiello, E.

EDSP400 Assessment, Curriculum and Instructional Methods For Students with Severe Disabilities; Grade Method: REG/AUD. *Corequisites: EDSP 402 or EDSP 431 or permission of department.* Practicum required. Placement arranged for those students not concurrently enrolled in EDSP 402 or EDSP 431. 3 credits
0101 (16720) W..... 4:15pm- 7:00pm (EDU 2102) Kohl, F.

EDSP402 Field Placement: Severe Disabilities I; Grade Method: REG/AUD. *Pre- or corequisites: EDSP 400, and EDSP 404 or permission of department.* Students must reserve three half-days (8-1) for this experience. 4 credits
0101 (16730) F..... 8:00am- 9:30am (EDU 1315) Kohl, F.
MTuW..... 8:00am- 1:00pm (Arranged) Lab

EDSP402A Field Placement: Severe Disabilities I; Grade Method: REG/AUD. *Pre- or corequisites: EDSP 400, and EDSP 404 or permission of department.* Graduate students only. Contact department to make arrangements. 2-5 credits
0101 (16740) Time and room to be arranged Lab STAFF
0201 (16741) Time and room to be arranged Lab STAFF
0301 (16742) Time and room to be arranged Lab STAFF
0401 (16743) Time and room to be arranged Lab STAFF

EDSP404 Education of Students with Autism; Grade Method: REG/AUD. *Pre- or corequisites: EDSP 400 and EDSP 402 or permission of department.* Practicum required. Placement arranged for students not concurrently enrolled in EDSP 402. 3 credits
0101 (16753) M..... 4:15pm- 7:00pm (EDU 1304) Egel, A.

EDSP411 Field Placement: Severe Disabilities III; Grade Method: REG/AUD. *Prerequisite: EDSP 405. Pre- or corequisites: EDSP 412, and (EDSP 420 or EDSP 460) or permission of department.* Students must reserve three half-days (8-1) for this experience. 4 credits
0101 (16763) F.....10:30am-12:00pm (EDU 1315) Kohl, F.
TuWTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP411A Field Placement: Severe Disabilities III; Grade Method: REG/AUD. *Prerequisite: EDSP 405. Pre- or corequisites: EDSP 412, and (EDSP 420 or EDSP 460) or permission of department.* Graduate students only. Contact department to make arrangements. 2-5 credits
0101 (16773) Time and room to be arranged Lab STAFF
0201 (16774) Time and room to be arranged Lab STAFF
0301 (16775) Time and room to be arranged Lab STAFF
0401 (16776) Time and room to be arranged Lab STAFF

EDSP412 Vocational and Transitional Instruction for Students with Severe Disabilities; Grade Method: REG/AUD. *Corequisites: EDSP 411 or EDSP 465 or permission of department.* Practicum required. Placement arranged for those students not concurrently enrolled in EDSP 411 or EDSP 465. 3 credits
0101 (16786) Tu..... 4:15pm- 7:00pm (ARC 1125) Moon, M.

EDSP420 Developmental and Behavioral Characteristics of Nonhandicapped and Handicapped Infants and Young Children; Grade Method: REG/AUD. *Corequisites: EDSP 421 or EDSP 411 or permission of department.* Practicum required. Placement arranged for students not concurrently enrolled in EDSP 421 or EDSP 411. 3 credits
0101 (16796) Th..... 4:15pm- 7:00pm (EDU 1315) Beckman, P.

EDSP421 Field Placement: Early Childhood Special Education I; Grade Method: REG/AUD. *Pre- or corequisite: EDSP 420, and EDCI 410.* Students must reserve two half-days (8-1) for this experience. 3 credits
0101 (16806) F.....10:30am-12:00pm (EDU 2203) Beckman, P.
MW..... 8:00am- 1:00pm (Arranged) Lab
0201 (16807) F.....10:30am-12:00pm (EDU 2203) Beckman, P.
TuTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP421A Field Placement: Early Childhood Special Education I; Grade Method: REG/AUD. *Pre- or corequisite: EDSP 420, and EDCI 410.* Graduate students only. Contact department to make arrangements. 2-5 credits
0101 (16817) Time and room to be arranged Lab STAFF
0201 (16818) Time and room to be arranged Lab STAFF
0301 (16819) Time and room to be arranged Lab STAFF
0401 (16820) Time and room to be arranged Lab STAFF

EDSP423 Assessment of Preschool Handicapped Children and Infants; Grade Method: REG/AUD. *Prerequisites: EDSP 330, and EDSP 422. Corequisites: EDSP 430, and EDSP 431; and EDSP 400 or EDSP 441.* 3 credits
0101 (16830) M..... 4:15pm- 7:00pm (EDU 3233) Lieber, J.

EDSP430 Intervention Techniques and Strategies For Preschool Handicapped Children and Infants(Severe to Moderate, Birth-6 Years); Grade Method: REG/AUD. *Prerequisites: EDSP 330, and EDSP 422. Corequisites: EDSP 423, and EDSP 431, and EDSP 400 or EDSP 441.* Practicum required. Placement arranged for those students not concurrently enrolled in EDSP 431. 3 credits
0101 (16840) Tu..... 4:15pm- 7:00pm (EDU 4233) Beckman, P.

EDSP431 Field Placement: Early Childhood Special Education III (Severe to Moderate); Grade Method: REG/AUD. *Prerequisite: EDSP 424 or permission of department. Pre- or corequisites: EDSP 430, and EDSP 423, and (EDSP 400 or EDSP 441).* Students must reserve three half-days (8-1) for this experience. 4 credits
0101 (16850) F.....10:30am-12:00pm (EDU 0202) Beckman, P.
TuWTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP431A Field Placement: Early Childhood Special Education III (Severe to Moderate); Grade Method: REG/AUD. *Prerequisite: EDSP 424 or permission of department. Pre- or corequisites: EDSP 430, and EDSP 423, and (EDSP 400 or EDSP 441).* Graduate students only. Contact department to make arrangements. 2-4 credits
0101 (16860) Time and room to be arranged Lab STAFF
0201 (16861) Time and room to be arranged Lab STAFF
0301 (16862) Time and room to be arranged Lab STAFF
0401 (16863) Time and room to be arranged Lab STAFF

EDSP441 Assessment and Instructional Design for the Educationally Handicapped: Oral Language and Communication Disorders; Grade Method: REG/AUD. *Corequisites: EDSP 442 or EDSP 431 or permission of department.* Practicum required. Placement arranged for students not concurrently enrolled in EDSP 442 or EDSP 431. 3 credits
0101 (16873) MW..... 2:45pm- 4:15pm (EDU 3256) Speece, D.

EDSP442 Field Placement: Educationally Handicapped I; Grade Method: REG/AUD. *Pre- or corequisite: EDSP 441 and EDCI 456 or permission of department.* Students must reserve two half-days (8-1) for this experience. 3 credits
0101 (16883) F.....10:30am-12:00pm (EDU 0114) Graham, S.
MW..... 8:00am- 1:00pm (Arranged) Lab
0201 (16884) F.....10:30am-12:00pm (EDU 0114) Graham, S.
TuTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP442A Field Placement: Educationally Handicapped I; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Pre- or corequisite: EDSP 441 and EDCI 456 or permission of department.* Graduate students only. Contact department to make arrangements. 2-3 credits

EDSP445A Field Placement: Educationally Handicapped II; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: EDSP 442 or permission of department. Pre- or corequisites: EDSP 330; and EDSP 440; and EDSP 443.* Special education graduate students only. 2-4 credits

EDSP446 Instructional Design for the Educationally Handicapped: Functional Living Skills; Grade Method: REG/AUD. *Pre- or corequisites: EDSP 447 or EDSP 465 or permission of department.* 3 credits
0101 (16918) TuTh..... 1:15pm- 2:45pm (EDU 2102) Graham, S.

EDSP447 Field Placement: Educationally Handicapped III; Grade Method: REG/AUD. *Prerequisite: EDSP 445 or permission of department. Pre- or corequisites: EDSP 446, and EDSP 450, and EDSP 460.* Students must reserve three half-days (8-1) for this experience. 4 credits
0101 (16928) F.....10:30am-12:00pm (EDU 0206) Graham, S.
TuWTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP447A Field Placement: Educationally Handicapped III; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: EDSP 445 or permission of department. Pre- or corequisites: EDSP 446, and EDSP 450, and EDSP 460.* Graduate students only. Contact department to make arrangements. 2-4 credits

EDSP450 Program Management for the Educationally Handicapped; Grade Method: REG/AUD. *Corequisites: EDSP 411 or EDSP 447 or EDSP 465 or permission of department.* 3 credits
0101 (16946) MW..... 2:45pm- 4:15pm (EDU 1107) Anderson, M.

EDSP460 Introduction to Secondary/Transition Special Education; Grade Method: REG/AUD. *Corequisites: EDSP 461 or EDSP 411 or EDSP 447 or permission of department. For EDSP majors only.* Completion of EDSP 600 or 210 recommended for graduate students. Practicum required. Placement arranged for those students not concurrently enrolled in EDSP 461 or EDSP 411 or EDSP 447. 3 credits
0101 (16956) TuTh..... 2:45pm- 4:15pm (EDU 2102) Neubert, D.

EDSP461 Field Placement: Secondary/Transition I; Grade Method: REG/AUD. *Pre- or corequisite: EDSP 460 and EDCI 456. For EDSP majors only.* Students must reserve two half-days (8-1) for this experience. 3 credits
0101 (16966) F..... 8:00am-10:30am (EDU 2101) Neubert, D.
MW..... 8:00am- 1:00pm (Arranged) Lab
0201 (16967) F.....10:30am-12:00pm (EDU 2101) Neubert, D.
TuTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP461A Field Placement: Secondary/Transition I; Grade Method: REG/AUD. *Pre- or corequisite: EDSP 460 and EDCI 456. For EDSP majors only.* Graduate students only. Contact department to make arrangements. 3 credits
0201 (16977) Time and room to be arranged Lab STAFF

EDSP464 Secondary and Transition Methods in Special Education; Grade Method: REG/AUD. *Prerequisite: EDSP 462 or permission of department.* 3 credits
0101 (16987) Tu..... 4:15pm- 7:00pm (EDU 1203) Neubert, D.
0201 (16988) Time and room to be arranged Neubert, D.

EDSP465 Field Placement: Secondary/Transition III; Grade Method: REG/AUD. *Prerequisite: EDSP 463. Pre- or corequisite: EDSP 446, and EDSP 450, and EDSP 464. For EDSP majors only.* Students must reserve three half-days (8-1) for this experience. 4 credits
0201 (16998) F.....10:30am-12:00pm (EDU 2102) Neubert, D.
TuWTh..... 8:00am- 1:00pm (Arranged) Lab

EDSP465A Field Placement: Secondary/Transition III; Grade Method: REG/AUD. *Prerequisite: EDSP 463. Pre- or corequisite: EDSP 446, and EDSP 450, and EDSP 464. For EDSP majors only.* Graduate students only. Contact department to make arrangements. 4 credits
0101 (17008) Time and room to be arranged Lab STAFF

EDSP470 Introduction to Special Education; Grade Method: REG/AUD. Not open to undergraduate special education or pre-special education majors. 3 credits
0101 (17018) Th..... 4:15pm- 7:00pm (EDU 0212) STAFF
0201 (17019) W..... 7:00pm- 9:45pm (EDU 1315) Leone, P.

EDSP480 (PermReq) Microcomputers in Special Education; Grade Method: REG/AUD. *Credit will be granted for only one of the following: EDCI 385, EDCI 487, EDCI 406, EDIT 477, or EDSP 480.* 3 credits
0101 (17029) M..... 4:15pm- 7:00pm (COL 3110) Nolet, V.
Time and room to be arranged Lab

EDSP489 Field Experiences in Special Education; Grade Method: REG/AUD. 1-4 credits
0101 (17039) Time and room to be arranged Strong, B.
0901 (17040) Time and room to be arranged Leone, P.

EDSP491 Characteristics of Learning Disabled Students; Grade Method: REG/AUD. *Prerequisite: EDSP 470 or permission of department.* 3 credits
0101 (17050) W..... 7:00pm- 9:45pm (EDU 1203) Harris, K.

EDSP498 (PermReq) Special Problems in Special Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. 1-6 credits

EDSP498B (PermReq) Special Problems in Special Education: Career Development and Advising; Grade Method: REG/P-F/AUD. Limited to pre-special and special education majors. 1-6 credits
0101 (17062) F.....12:00pm- 2:00pm (Arranged) Holloy, M.

EDSP600 (PermReq) Exceptional Children and Youth; Grade Method: REG/AUD. *Prerequisite: 9 hours in special education and permission of department.* 3 credits
0101 (17092) Tu..... 4:15pm- 7:00pm (ASV 3217) Cooper, D.

EDSP601 Characteristics of Behaviorally Disordered Students; Grade Method: REG/AUD. *Prerequisite: EDSP 600 or permission of department.* 3 credits
0101 (17102) W..... 4:15pm- 7:00pm (TWS 0131) Anderson, M.

EDSP615 Evaluation and Measurement of Exceptional Children and Youth; Grade Method: REG/AUD. *Prerequisites: EDMS 446, and EDMS 646, and EDSP 600 or permission of department.* 3 credits
0101 (17112) Th..... 4:15pm- 7:00pm (ASV 3217) Cooper, D.

EDSP625 Seminar on Severely Handicapping Conditions; Grade Method: REG/AUD. *Prerequisite: EDSP 600 or permission of department.* 3 credits
0101 (17122) M..... 4:15pm- 7:00pm (EDU 0114) Kohl, F.

EDSP665 Working with Families of Handicapped Children and Youth; Grade Method: REG/AUD. *Prerequisite: EDSP 600 or permission of department.* 3 credits
0101 (17132) Th..... 4:15pm- 7:00pm (EDU 0202) Harry, G.

EDSP666 Educating Handicapped Children and Youth with Communication Disabilities; Grade Method: REG/AUD. *Prerequisite: EDSP 600 or permission of department.* 3 credits
0101 (17142) Tu..... 4:15pm- 7:00pm (EDU 0212) Lieber, J.

EDSP672 Theory and Empirical Design in Special Education; Grade Method: REG/AUD. *Prerequisite: EDMS 645 or permission of department.* 3 credits
0101 (17152) W..... 4:15pm- 7:00pm (EDU 1304) Harris, K.

EDSP675 (PermReq) Policy Issues Impacting Persons with Disabilities; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (17162) Tu..... 4:15pm- 7:00pm (ARC 1121) Mc Laughlin, M.

EDSP678B (PermReq) Seminar in Special Education: Medical and Special Education Assessment and Intervention in the Neonatal I.C.U.; Grade Method: REG. 3 credits
0101 (17172) M..... 5:30pm- 8:00pm (Arranged) Beckman, P.

EDSP798 (PermReq) Special Problems in Special Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. 1-6 credits

EDSP799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. 1-6 credits

EDSP860 Doctoral Research Seminar; Grade Method: REG/AUD. 3 credits
0101 (17224) Tu..... 7:00pm- 9:45pm (EDU 1315) Graham, S.

EDSP888 (PermReq) Apprenticeship in Special Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. Additional lab fee may be required for this course. 1-8 credits

EDSP889 (PermReq) Internship in Special Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. 3-8 credits

EDSP899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Special education majors only. 1-8 credits

EDUC Education (Education)

EDUC388 (PermReq) Experiential Learning; Grade Method: REG. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3 credits
0101 (17345) Time and room to be arranged Angeletti, K.

EDUC388 (PermReq) Special Topics in Education: Guided Experience In College Teaching; Grade Method: REG. Course restricted to students approved as undergraduate teaching assistants. Should be taken concurrently with EDCI 498, section 6601 for 1 credit. 3 credits
0101 (17355) M..... 4:00pm- 6:00pm (EDU 1315) Greenberg, J.
Time and room to be arranged Dis

EDUC388H (PermReq) Special Topics in Education: Honors Synthesis Seminar I; Grade Method: REG. Seminar restricted to students admitted to the College of Education Honors program. 2 credits
0101 (17365) W..... 5:00pm- 7:00pm (EDU 2101) Greenberg, J.

EDUC499H (PermReq) Honors Thesis; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Course restricted to students admitted to College of Education honors program. 1-6 credits

ENAE Engineering, Aerospace (Engineering)

ENAE261 Aerospace Analysis and Computation; Grade Method: REG/P-F/AUD. *Prerequisites: CHEM 103, ENES 100, ENES 102, ENES 103, and PHYS 161. Corequisite: MATH 241. ENAE majors only or permission of department.* 3 credits
0101 (17449) MWF..... 9:00am- 9:50am (EGR 2112) Celi, R.

ENAE281 Fundamentals of Aeronautical Systems; Grade Method: REG/P-F/AUD. *Prerequisites: ENES 100, and ENES 102, and ENES 103. Corequisites: ENAE 261 and PHYS 262. ENAE majors only or permission of department. Formerly ENAE 201.* 3 credits
0101 (17459) TuTh.....11:00am-12:15pm (CHM 0122) Korkegi, R.

ENAE301 Dynamics of Aerospace Systems; Grade Method: REG/P-F/AUD. *Prerequisites: ENAE 281, and ENAE 282, and ENES 221, and MATH 246, and PHYS 263. Corequisite: ENAE 321. ENAE majors only or permission of department. Formerly ENAE 345.* 3 credits
0101 (17469) TuTh..... 9:30am-10:45am (EGR 1102) Russell, H.

ENAE311 Aerodynamics I; Grade Method: REG. *Prerequisites: ENAE 281, and ENES 221, and MATH 246. Corequisite: ENME 217. ENAE majors only or permission of department. Formerly ENAE 471.* 3 credits
0101 (17479) MWF.....11:00am-11:50am (EGR 1108) Winkelmann, A.

ENAE321 Aerospace Structures I; Grade Method: REG/P-F/AUD. *Prerequisites: ENAE 281, and ENAE 282, and MATH 246. ENAE majors only or permission of department. Formerly ENAE 451.* 3 credits
0101 (17489) MWF..... 9:00am- 9:50am (EGR 1102) STAFF

ENAE398 (PermReq) Honors Research Project; Grade Method: REG/P-F. 3 credits
0101 (17499) Time and room to be arranged STAFF

ENAE403 Aircraft Flight Dynamics; Grade Method: REG/P-F/AUD. *Prerequisites: ENAE 332, and ENAE 414. ENAE majors only or permission of department. Formerly ENAE 445.* 3 credits
0101 (17509) TuTh..... 3:30pm- 4:45pm (EGR 1120) Barlow, J.

ENAE423 Aerostructures III; Grade Method: REG/P-F/AUD. *Prerequisite: ENAE 321. ENAE majors only or permission of department. Formerly ENAE 453.* 3 credits
0101 (17519) MWF.....11:00am-11:50am (EGR 1126) Lee, S.

ENAE441 Space Navigation and Guidance; Grade Method: REG/P-F/AUD. *Prerequisites: ENAE 332 and ENAE 404. ENAE majors only or permission of department.* 3 credits
0101 (17529) MWF.....10:00am-10:50am (EGR 1124) Pines, D.

ENAE455 Aircraft Propulsion and Power; Grade Method: REG/P-F/AUD. *Prerequisite: ENAE 414. ENAE majors only or permission of department. Formerly ENAE 461.* 3 credits
0101 (17539) MW..... 2:00pm- 3:15pm (EGR 1126) Melnik, W.

ENAE457 Space Propulsion and Power; Grade Method: REG/P-F/AUD. *Prerequisites: ENAE 311 and PHYS* 3 credits

263. ENAE majors only or permission of department. Senior standing. Formerly ENAE 462.
0101 (17549) TuTh..... 9:30am-10:45am (EGR 1124) Lewis, M.

ENAE481 **Principles of Aircraft Design; Grade Method: REG/P-F/AUD.** *Prerequisites: ENAE 322, and ENAE 332, and ENAE 362, and ENAE 414. ENAE majors only or permission of department.* — 3 credits
0101 (17559) MW..... 5:00pm- 6:30pm (EGR 0110) Winkelmann, A.

ENAE483 **Principles of Space Systems Design; Grade Method: REG/P-F/AUD.** *Prerequisites: ENAE 322, and ENAE 332, and ENAE 362, and ENAE 404. ENAE majors only or permission of department.* — 3 credits
0101 (17569) TuTh.....11:00am-12:15pm (EGR 0104) Akin, D.

ENAE488F **Topics in Aerospace Engineering: Composite Structures; Grade Method: REG/AUD.** — 3 credits
0101 (17579) MW..... 2:00pm- 3:15pm (CHM 0119) Vizzini, A.

ENAE488W (PermReq) **Topics in Aerospace Engineering: Introduction to the Design of Remotely Piloted Vehicles; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (17589) MWF..... 9:00am- 9:50am (EGR 3111) Winkelmann, A.

ENAE499 (PermReq) **Elective Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

ENAE831 (PermReq) **Helicopter Aerodynamics I; Grade Method: REG/AUD.** *Prerequisite: permission of both department and instructor.* — 3 credits
0101 (17616) TuTh..... 2:00pm- 3:15pm (EGR 1104) Leishman, J.

ENAE850 **Variational Methods in Structural Mechanics; Grade Method: REG/AUD.** *Prerequisite: ENAE 452 or equivalent.* — 3 credits
0101 (17626) MW..... 3:30pm- 5:00pm (CHE 2120) Lee, S.

ENAE854 **Composite Structures; Grade Method: REG/AUD.** *Prerequisite: ENAE 452 or permission of both department and instructor.* — 3 credits
0101 (17636) MW..... 2:00pm- 3:15pm (CHM 0119) Vizzini, A.

ENAE855 **Structural Dynamics; Grade Method: REG/AUD.** *Prerequisite: ENAE 452 or permission of department.* — 3 credits
0101 (17646) TuTh..... 3:30pm- 4:45pm (EGR 0108) Hereley, N.

ENAE856 **Aeroelasticity; Grade Method: REG/AUD.** *Prerequisite: ENAE 655 or permission of department.* — 3 credits
0101 (17656) TuTh..... 8:00am- 9:15am (EGR 1102) Haas, D.

ENAE862 **Advanced Propulsion II; Grade Method: REG/AUD.** *Prerequisite: ENAE 661.* — 3 credits
0101 (17666) TuTh.....12:30pm- 1:45pm (EGR 3106) Lewis, M.

ENAE870 (PermReq) **Fundamentals of Aerodynamics; Grade Method: REG/AUD.** *Prerequisite: permission of department.* — 3 credits
0101 (17676) MW..... 8:00am- 9:15am (EGR 0108) Anderson, J.

ENAE882 (PermReq) **Hypersonic Aerodynamics; Grade Method: REG/AUD.** *Prerequisite: permission of department.* — 3 credits
0101 (17686) TuTh..... 2:00pm- 3:15pm (EGR 1110) STAFF

ENAE884 (PermReq) **Computational Fluid Dynamics I; Grade Method: REG/AUD.** *Prerequisite: permission of department.* — 3 credits
0101 (17696) TuTh.....11:00am-12:15pm (EGR 0110) Baeder, J.

ENAE888D **Selected Topics in Aerospace Engineering: Spacecraft Attitude Dynamics; Grade Method: REG/AUD.** — 3 credits
0101 (17706) TuTh..... 2:00pm- 3:15pm (EGR 1106) STAFF

ENAE888E **Selected Topics in Aerospace Engineering: Atmospheric Flight Control; Grade Method: REG/AUD.** — 3 credits
0101 (17716) MW..... 9:30am-10:45am (EGR 3102) Schmidt, D.

ENAE888I **Selected Topics in Aerospace Engineering: Neural Networks for Identification and Control; Grade Method: REG/AUD.** — 3 credits
0101 (17726) MW.....11:00am-12:15pm (EGR 3102) Sanner, R.

ENAE888L **Selected Topics in Aerospace Engineering: Space Human Factors and Life Support; Grade Method: REG/AUD.** — 3 credits
0101 (17736) MW..... 5:00pm- 6:15pm (EGR 2112) STAFF

ENAE888P **Selected Topics in Aerospace Engineering: Spacecraft Power Generation and Thermal Control; Grade Method: REG/AUD.** — 3 credits
0101 (17746) TuTh..... 5:00pm- 6:15pm (EGR 1120) STAFF

ENAE888X **Selected Topics in Aerospace Engineering: Vistas in Aerospace Engineering; Grade Method: REG/AUD.** — 1-3 credits
0101 (17756) F..... 3:00pm- 4:15pm (EGR 1104) Melnik, W.

ENAE888Y **Selected Topics in Aerospace Engineering: Smart Structures; Grade Method: REG/AUD.** — 3 credits
0101 (17766) TuTh..... 9:30am-10:45am (EGR 2112) Chopra, I.

ENAE899 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

ENBE Biological Resources Engineering (Agriculture)

ENBE100 Basic Agricultural Engineering Technology; Grade Method: REG/P-F/AUD. *Formerly ENAG 100.* — 3 credits
0101 (17858) TuTh..... 2:00pm- 3:15pm (ANS 0422) Coyne, K.

ENBE200 Fundamentals of Agricultural Mechanics; Grade Method: REG/P-F. *Formerly ENAG 200.* — 3 credits
0101 (17868) TuTh..... 8:00am- 9:15am (ANS 0422) Walls, R.
TuTh..... 9:30am-10:45am (ANS 0504) Lab
0102 (17869) TuTh..... 1:00pm- 1:50pm (ANS 0422) Walls, R.
TuTh..... 2:00pm- 3:50pm (ANS 0504) Lab

ENBE 234, 236 and 237 are a series of one-credit mini-courses in aspects of soil and water engineering. Students may elect one course or any combination to three credits. Students must enroll for each course - one credit per course. ENBE 234 begins Sept. 5 and ends Oct. 5; ENBE 236 begins Oct. 10 and ends Nov. 7; ENBE 237 begins Nov. 9 and ends Dec. 12. All courses meet at same time and room - MWF 11:00; ANS 0422.

ENBE234 Principles of Erosion and Water Control; Grade Method: REG/P-F/AUD. *Formerly ENAG 234.* Course is offered in the fall semester only. — 1 credit
0101 (17879) Meets 09/05/95-10/05/95 STAFF
MWF.....11:00am-11:50am (ANS 0422)

ENBE236 Design of Drainage Systems; Grade Method: REG/P-F/AUD. *Formerly ENAG 236.* Course is offered in the fall semester only. — 1 credit
0101 (17889) Meets 10/10/95-11/07/95 STAFF
MWF.....11:00am-11:50am (ANS 0422)

ENBE237 Design of Irrigation Systems; Grade Method: REG/P-F/AUD. *Formerly ENAG 237.* Course is offered in the fall semester only. — 1 credit
0101 (17899) Meets 11/09/95-12/12/95 STAFF
MWF.....11:00am-11:50am (ANS 0422)

ENBE315 Energy: Its Effects on Agriculture and Food; Grade Method: REG/P-F/AUD. *Formerly ENAG 315.* Not recommended for engineering students. — 3 credits
0101 (17909) TuTh..... 8:00am- 9:15am (ZOP 1250) Liljedahl, L.

ENBE386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Formerly ENAG 386.* — 3-6 credits

ENBE422 (PermReq) Water Resources Engineering; Grade Method: REG/P-F/AUD. *Prerequisite: ENME 342 or ENCE 330. Formerly ENAG 422.* Course is offered in the fall semester only. — 3 credits
0101 (17920) MWF.....10:00am-10:50am (ANS 0422) Shirmohammadi,

ENBE489 (PermReq) Special Problems in Agricultural Engineering; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

ENBE488 (PermReq) Special Problems in Agricultural Engineering Technology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

ENBE802 Laboratory Applications of Microcomputers; Grade Method: REG/AUD. *Formerly ENAG 602.* — 3 credits
0101 (17947) TuTh..... 5:00pm- 7:00pm (ANS 0422) Johnson, A.

ENBE888 (PermReq) Advanced Topics in Agricultural Engineering; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

ENBE888Q Advanced Topics in Agricultural Engineering: Non-Point Source Pollution Control; Grade Method: REG/AUD. — 3 credits
0101 (17965) TuTh..... 1:30pm- 2:45pm (ANS 0422) Hagetto, W.

ENBE888T (PermReq) Advanced Topics in Agricultural Engineering: Techniques for Teaching Agricultural Engineering; Grade Method: REG/AUD. Approval of instructor prior to enrollment required. — 1 credit
0101 (17975) TBA (SHR 1112) Johnson, A.

ENBE898 Seminar; Grade Method: REG/AUD. — 1 credit
0101 (17985) M..... 4:00pm- 4:50pm (ANS 0422) Wheaton, F.

ENBE899 (PermReq) Special Problems in Agricultural and Aquacultural Engineering; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENBE799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENBE899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

ENCE Engineering, Civil (Engineering)

ENCE201 Computational Methods in Civil Engineering I; Grade Method: REG/AUD. *Corequisite: MATH 241, and ENES 220. Formerly ENCE 360.* Restricted to students in the College of Engineering. — 3 credits
0101 (18068) MWF..... 8:00am- 8:50am (EGR 1108) Ayyub, B.

ENCE255 Elementary Structural Analysis; Grade Method: REG/P-F/AUD. *Prerequisite: ENES 220.* Restricted to students in the College of Engineering. — 3 credits
0101 (18078) TuTh..... 9:30am-10:45am (EGR 0108) Donaldson, B.
0201 (18079) TuTh..... 9:30am-10:45am (EGR 0104) Muhanna, R.

ENCE300 Fundamentals of Engineering Materials; Grade Method: REG/P-F/AUD. *Pre- or corequisite: ENES 220.* Restricted to students in the College of Engineering. — 3 credits
0101 (18089) MW..... 1:00pm- 1:50pm (CHM 0115) Trak, A.
M..... 2:00pm- 5:00pm (EGL 0106A) Lab
0102 (18090) MW..... 1:00pm- 1:50pm (CHM 0115) Trak, A.
Tu..... 2:00pm- 5:00pm (EGL 0106A) Lab
0103 (18091) MW..... 1:00pm- 1:50pm (CHM 0115) Trak, A.
Th..... 2:00pm- 5:00pm (EGL 0106A) Lab

ENCE301 Computational Methods in Civil Engineering II; Grade Method: REG/AUD. *Prerequisites: MATH 246, and ENCE 201. Junior standing.* Restricted to students in the College of Engineering. — 3 credits
0101 (18101) MWF..... 9:00am- 9:50am (EGR 1108) Johnson, P.

ENCE315 Introduction to Environmental Engineering; Grade Method: REG/AUD. *Prerequisites: CHEM 103, and PHYS 161. Not open to ENGR students who have completed ENCE 221. Formerly ENCE 221.* Restricted to students in the College of Engineering. — 3 credits
0101 (18114) TuTh..... 8:00am- 9:15am (EGR 2107) Birkner, F.

ENCE320 Construction Engineering and Management; Grade Method: REG/AUD. *Corequisite: ENCE 321 or permission of department. Credit will be granted for only one of the following: ENCE 320 or ENCE 421.* Restricted to students in the College of Engineering. — 3 credits
0101 (18124) TuTh..... 2:00pm- 3:15pm (EGR 1108) STAFF

ENCE321 Engineering Survey Measurements; Grade Method: REG/AUD. *Corequisites: MATH 141, and ENCE 320. Formerly ENCE 280.* Restricted to students in the College of Engineering. — 1 credit
0101 (18134) W..... 2:00pm- 5:00pm (CHM 0122) Lab Hijazi, H.

ENCE330 Basic Fluid Mechanics; Grade Method: REG/P-F/AUD. *Prerequisites: ENES 220, and ENES 221, and PHYS 262.* Restricted to students in the College of Engineering. — 3 credits
0101 (18144) MWF.....10:00am-10:50am (EGR 1108) STAFF
0201 (18145) MWF.....10:00am-10:50am (CHM 0124) STAFF

ENCE340 Fundamentals of Soil Mechanics; Grade Method: REG/P-F/AUD. *Prerequisite: ENES 220. Corequisite: ENCE 300.* Restricted to students in the College of Engineering. — 3 credits
0201 (18155) TuTh.....12:30pm- 1:45pm (CHM 0115) STAFF

ENCE355 Elementary Structural Design; Grade Method: REG/P-F/AUD. *Prerequisites: ENCE 255, and ENCE 300.* Restricted to students in the College of Engineering. — 3 credits
0101 (18165) TuTh.....11:00am-12:15pm (EGR 3106) Vannoy, D.

ENCE370 Fundamentals of Transportation Engineering; Grade Method: REG/P-F/AUD. *Prerequisite: ENCE 280.* Restricted to students in the College of Engineering. — 3 credits
0101 (18175) TuTh..... 9:30am-10:45am (EGR 1126) Chang, G.

ENCE423 Project Estimating, Planning and Control; Grade Method: REG/AUD. *Prerequisite: ENCE 320 For ENCE majors only.* Restricted to students in the College of Engineering. — 4 credits
0101 (18185) TuTh.....11:00am-12:15pm (EGR 1104) STAFF
W..... 2:00pm- 5:00pm (EGL 0147) Lab

ENCE425 Decision Support Systems for Construction; Grade Method: REG/AUD. *Prerequisite: ENCE 320 For ENCE majors only.* Restricted to students in the College of Engineering. — 3 credits
0101 (18195) MWF.....12:00pm-12:50pm (EGR 3106) Flood, I.

ENCE432 Ground Water Hydrology; Grade Method: REG/P-F/AUD. *Prerequisite: ENCE 330.* Restricted to students in the College of Engineering. — 3 credits
0101 (18205) MWF..... 9:00am- 9:50am (EGR 1126) Sternberg, Y.

ENCE433 Environmental Engineering Analysis; Grade Method: REG/P-F/AUD. *Prerequisites: CHEM 113, and ENCE 315.* Restricted to students in the College of Engineering. — 3 credits
0101 (18215) MF..... 8:00am- 8:50am (EGR 1104) Torrents, A.
F..... 9:00am-12:00pm (MRH 2401) Lab
0102 (18216) MF..... 8:00am- 8:50am (EGR 1104) Torrents, A.
F.....12:00pm- 3:00pm (MRH 2401) Lab

ENCE435 Sanitary Engineering Analysis and Design; Grade Method: REG/P-F/AUD. *Prerequisites: ENCE 315, and ENCE 330.* Restricted to students in the College of Engineering. — 4 credits
0101 (18226) TuTh..... 9:30am-10:45am (EGR 1120) Hao, O.
M..... 2:00pm- 5:00pm (CHE 2108) Lab

ENCE441 Soil-Foundation Systems; Grade Method: REG/P-F/AUD. *Prerequisite: ENCE 340.* Restricted to students in the College of Engineering. — 3 credits
0101 (18236) TuTh..... 9:30am-10:45am (EGR 2154) Aggour, M.

ENCE453 Computer-Aided Structural Analysis; Grade Method: REG/AUD. *Prerequisites: ENCE 201, and ENCE 355.* Restricted to students in the College of Engineering. — 4 credits
0101 (18246) MWF.....11:00am-11:50am (EGR 1106) Chang, P.
M..... 2:00pm- 2:50pm (EGR 0108) Lab

ENCE455 Design of Steel Structures; Grade Method: REG/AUD. *Prerequisites: ENCE 255, and ENCE 355. Formerly ENCE 450.* Restricted to students in the College of Engineering. — 3 credits
0101 (18256) TuTh.....11:00am-12:15pm (EGR 1106) Schelling, D.

ENCE463 Economic Analysis for Civil Engineers; Grade Method: REG/P-F/AUD. *Prerequisite: permission of department.* Restricted to students in the College of Engineering. — 3 credits
0101 (18266) TuTh..... 9:30am-10:45am (EGR 1110) Schonfeld, P.

ENCE465 Geographic Information Systems for Planning and Design Models; Grade Method: REG/AUD. *Senior standing. For ENCE majors only.* Restricted to students in the College of Engineering. — 3 credits
0101 (18276) TuTh.....11:00am-12:15pm (EGR 0108) Ragan, R.

ENCE466 Design of Civil Engineering Systems; Grade Method: REG/AUD. CORE Capstone (CS) Course. *For graduating seniors only. For ENCE majors only.* — 3 credits
0101 (18286) Tu..... 2:00pm- 2:50pm (EGR 1102) Vannoy, D.
Th..... 3:00pm- 4:50pm (EGR 0110) Lab
Tu..... 3:00pm- 4:50pm (EGR 0110) Lab

ENCE470 Highway Engineering; Grade Method: REG/P-F/AUD. *Prerequisite: ENCE 370.* Restricted to students in the College of Engineering. — 4 credits
0101 (18296) MWF.....10:00am-10:50am (EGR 0108) Carter, E.
W..... 2:00pm- 5:00pm (EGR 1106) Lab

ENCE489 (PermReq) Special Problems in Civil Engineering; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

ENCE630 Environmental and Water Resource Systems I; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18338) MWF.....11:00am-11:50am (EGR 1104) McCuen, R.

ENCE638 Unit Operations of Environmental Engineering; Grade Method: REG/AUD. *Prerequisite: ENCE 315 or permission of both department and instructor.* Majors only. Other majors require permission of department. — 3 credits
0101 (18348) TuTh.....12:30pm- 1:45pm (EGR 1106) Davis, A.

ENCE637 Biological Principles of Environmental Engineering; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18358) TuTh.....11:00am-12:15pm (CHM 0115) Hao, O.

ENCE640 Advanced Soil Mechanics; Grade Method: REG/AUD. *Prerequisite: ENCE 340 or equivalent.* Majors only. Other majors require permission of department. — 3 credits
0101 (18368) TuTh..... 3:30pm- 4:45pm (EGR 1106) Schwartz, C.

ENCE642 Soil Dynamics; Grade Method: REG/AUD. *Pre- or corequisite: ENCE 640 or permission of both department and instructor.* Majors only. Other majors require permission of department. — 3 credits
0101 (18378) TuTh.....12:30pm- 1:45pm (EGR 1102) Aggour, M.

ENCE643 Theory of Soil Strength; Grade Method: REG/AUD. — 3 credits
Prerequisites: ENCE 340 or equivalent and permission of instructor. Majors only. Other majors require permission of department.
0101 (18388) MW..... 3:30pm- 4:45pm (EGR 1110) Goodings, D.

ENCE656 Advanced Steel Design; Grade Method: REG/AUD. *Prerequisites: ENCE 450, and ENCE 451 or equivalent.* Majors only. Other majors require permission of department. — 3 credits
0101 (18398) TuTh..... 6:30pm- 7:45pm (EGR 3106) Schelling, D.

ENCE680 Engineering Analysis; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18408) MW..... 3:30pm- 4:45pm (EGR 1108) Ayyub, B.

ENCE683 Management of Construction Organizations; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18418) M..... 7:00pm- 9:45pm (EGR 1106) STAFF

ENCE684 Construction Contracts and Specifications; Grade Method: REG/AUD. *For ENCE majors only.* Majors only. Other majors require permission of department. — 3 credits
0101 (18428) Th..... 5:30pm- 8:15pm (EGR 1108) Barham, T.

ENCE686 Cost Engineering and Control; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18438) Tu..... 7:00pm- 9:45pm (EGR 0108) STAFF

ENCE870 Highway Traffic Characteristics and Measurements; Grade Method: REG/AUD. *Prerequisite: ENCE 470 or permission of both department and instructor.* Majors only. Other majors require permission of department. — 3 credits
0101 (18448) M..... 5:00pm- 7:45pm (EGR 1124) Carter, E.

ENCE872 Regional Transportation Planning; Grade Method: REG/AUD. *Prerequisite: ENCE 471 or permission of both department and instructor.* — 3 credits
0101 (18458) Tu..... 5:00pm- 8:00pm (EGR 1106) Schonfeld, P.

ENCE873 Urban Transportation; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits
0101 (18468) W..... 3:30pm- 6:00pm (EGR 1120) Haghani, A.

ENCE877 Quantitative Methods in Transportation Engineering; Grade Method: REG/AUD. — 3 credits
0101 (18478) TuTh..... 3:30pm- 4:45pm (EGR 3106) Haghani, A.

ENCE688 Advanced Topics in Civil Engineering; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department. — 1-3 credits

ENCE688B (PermReq) Advanced Topics in Civil Engineering: Advanced Traffic Flow Theory; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits
0101 (18518) Th..... 5:00pm- 8:00pm (EGR 1106) Chang, G.

ENCE688C (PermReq) Advanced Topics in Civil Engineering: Construction Safety; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits
0101 (18528) W..... 7:00pm- 9:45pm (EGR 1126) Flood, I.

ENCE688E (PermReq) Advanced Topics in Civil Engineering: Fundamentals of Structural Mechanics; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits
0101 (18538) MW..... 5:00pm- 6:15pm (EGR 1126) Donaldson, B.

ENCE688F (PermReq) Advanced Topics in Civil Engineering: Chemistry of Natural Waters - II; Grade Method: REG/AUD. Prerequisite: ENCE 635 or permission of instructor. — 3 credits
0101 (18548) TuTh..... 2:00pm- 3:15pm (EGR 1120) Davis, A.

ENCE888O Advanced Topics in Civil Engineering: Environmental Behavior of Organic Pollutants; Grade Method: REG/AUD. Prerequisite: permission of instructor. Majors only. Other majors require permission of department. — 3 credits

0101 (18558) MF..... 9:30am-10:45am (EGR 3114) — Torrents, A.

ENCE888P (PermReq) Advanced Topics in Civil Engineering: Forensic Engineering; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits

0101 (18568) TuTh..... 5:00pm- 6:15pm (EGR 3106) — Vannoy, D.

ENCE888R Advanced Topics in Civil Engineering: River Engineering; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits

0101 (18578) MW..... 3:30pm- 4:45pm (EGR 1124) — Johnson, P.

ENCE888W (PermReq) Advanced Topics in Civil Engineering: Stream Response to Waste Discharge; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits

0101 (18588) TuTh..... 5:00pm- 6:15pm (EGR 0108) — Birkner, F.

ENCE888Z Advanced Topics in Civil Engineering: Geographic Information Systems for Watershed Analysis; Grade Method: REG/AUD. Prerequisite: permission of department and instructor. Majors only. Other majors require permission of department. — 3 credits

0101 (18598) TuTh..... 6:30pm- 7:45pm (EGR 1110) — Ragan, R.

ENCE889 Seminar; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department. — 1-16 credits

ENCE745 Advanced Pavement Design; Grade Method: REG/AUD. Majors only. Other majors require permission of department. — 3 credits

0101 (18639) TuTh..... 8:00am- 9:15am (EGR 1104) — Witczak, M.

ENCE754 Prestressed Concrete Structures; Grade Method: REG/AUD. *Prerequisites: ENCE 450; and ENCE 451 or equivalent.* — 3 credits

0101 (18649) TuTh..... 3:30pm- 4:45pm (EGR 2154) — Colville, J.

ENCE758 Computer-Aided Methods in Engineering; Grade Method: REG/AUD. *Prerequisite: permission of instructor.* — 3 credits

0101 (18659) TuTh..... 8:00am- 9:15am (EGR 1126) — Austin, M.

ENCE798 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department. — 1-6 credits

ENCE899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Majors only. Other majors require permission of department. — 1-8 credits

ENCH Engineering, Chemical (Engineering)

ENCH215 (PermReq) Chemical Engineering Analysis; Grade Method: REG/P-F/AUD. *Prerequisite CHEM 104 Pre- or corequisite MATH 141* — 3 credits

0101 (18780) MWF.....11:00am-11:50am (CHM 0128) — STAFF

ENCH300 (PermReq) Chemical Process Thermodynamics; Grade Method: REG/P-F/AUD. *Prerequisites CHEM 203, and ENCH 215, and MATH 241.* — 3 credits

0101 (18790) MWF.....11:00am-11:50am (CHE 2108) — STAFF

ENCH333 (PermReq) Chemical Engineering Seminar; Grade Method: REG/P-F/AUD. *Senior standing.* — 1 credit

0101 (18800) W.....12:00pm-12:50pm (CHE 2136) — STAFF

ENCH422 (PermReq) Transport Processes I; Grade Method: REG/P-F/AUD. *Prerequisites MATH 241 and MATH 246 and ENES 102* — 3 credits

0101 (18810) TuTh..... 9:30am-10:45am (CHE 2108) — Calabrese, R.

ENCH426 (PermReq) Transport Processes III; Grade Method: REG. *Prerequisites ENCH 300 and ENCH 422 Corequisite ENCH 424* — 3 credits

0101 (18820) MWF..... 2:00pm- 2:50pm (CHE 2110) — STAFF

ENCH437 (PermReq) Chemical Engineering Laboratory; Grade Method: REG/P-F/AUD. *Prerequisites ENCH 426, and ENCH 440, and ENCH 442* — 3 credits

0101 (18830) Th.....11:00am- 6:00pm (CHE 1145) Lab — STAFF
0201 (18831) Tu.....11:00am- 6:00pm (CHE 1145) Lab — STAFF

ENCH444 (PermReq) Process Engineering Economics and Design I; Grade Method: REG/P-F/AUD. *Prerequisites ENCH 426, and ENCH 440, and ENCH 442* — 3 credits

0101 (18841) M..... 3:00pm- 3:50pm (CHE 2136) — Gasner, L.
WF..... 3:00pm- 3:50pm (CHE 2108)

ENCH488 (PermReq) Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

ENCH488R (PermReq) Research: Recycling of Waste Materials; Grade Method: REG/P-F/AUD. — 3 credits

0101 (18865) MWF..... 1:00pm- 1:50pm (CHE 2120) — Gasner, L.

ENCH482 (PermReq) Biochemical Engineering; Grade Method: REG/P-F/AUD. *Prerequisite: senior standing in engineering or permission of both department and instructor.* — 3 credits

0101 (18875) MWF.....11:00am-11:50am (CHE 2136) — STAFF

ENCH490 (PermReq) Introduction to Polymer Science; Grade Method: REG/P-F/AUD. *Prerequisite ENCH 422* — 3 credits

0101 (18885) MWF.....10:00am-10:50am (CHE 2136) — Choi, K.

ENCH609 (PermReq) Graduate Seminar; Grade Method: REG/AUD. — 1 credit

0101 (18895) Tu..... 3:00pm- 3:50pm (CHE 2145) — STAFF

ENCH620 Methods of Engineering Analysis; Grade Method: REG/AUD. — 3 credits

0101 (18905) MW..... 5:30pm- 6:45pm (CHE 2145) — Wang, N.

ENCH630 Transport Phenomena; Grade Method: REG/AUD. — 3 credits

0101 (18915) MW..... 4:00pm- 5:15pm (CHE 2136) — Gantry, J.

ENCH648 (PermReq) Special Problems in Chemical Engineering; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-16 credits

ENCH735 (PermReq) Chemical Process Dynamics and Control; Grade Method: REG/AUD. *Prerequisite permission of instructor* — 3 credits

0101 (18939) Th..... 3:00pm- 5:45pm (EGR 1124) — Zafiriou, E.

ENCH799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENCH899 Doctoral Dissertation Research: Chemical Engineering; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

ENCO Engineering, Cooperative Education (Engineering)

ENCO099 (PermReq) Co-Op Work Experience; Grade Method: S-F. If dropping course, see Withdrawal and Refund of Fees - Special Refund Deadlines in the Financial Information section of the Schedule of Classes. — No credit

0101 (19032) Time and room to be arranged — Sauber, H.

ENEE Engineering, Electrical (Engineering)

ENEE204 Basic Circuit Theory; Grade Method: REG. *Prerequisite: MATH 246.* Engineering College only (04). — 3 credits

0101 (19082) TuTh..... 9:30am-10:45am (PHY 1410) — STAFF
M..... 1:00pm- 1:50pm (EGR 1102) Dis
0102 (19083) TuTh..... 9:30am-10:45am (PHY 1410) — STAFF
W.....12:00pm-12:50pm (EGR 1102) Dis
0103 (19084) TuTh..... 9:30am-10:45am (PHY 1410) — STAFF
W..... 2:00pm- 2:50pm (EGR 3102) Dis
0104 (19085) TuTh..... 9:30am-10:45am (PHY 1410) — STAFF
Th..... 8:00am- 8:50am (EGR 1110) Dis
0105 (19086) TuTh..... 9:30am-10:45am (PHY 1410) — STAFF
F..... 9:00am- 9:50am (EGR 1106) Dis

ENEE244 Digital Logic Design; Grade Method: REG. *Prerequisite ENES 240.* Engineering College only (04). — 3 credits

0101 (19096) TuTh.....12:30pm- 1:45pm (EGR 1202) — STAFF
M..... 8:00am- 8:50am (EGR 3106) Dis
0102 (19097) TuTh.....12:30pm- 1:45pm (EGR 1202) — STAFF
M.....12:00pm-12:50pm (EGR 1102) Dis
0103 (19098) TuTh.....12:30pm- 1:45pm (EGR 1202) — STAFF
M..... 2:00pm- 2:50pm (EGR 3114) Dis
0104 (19099) TuTh.....12:30pm- 1:45pm (EGR 1202) — STAFF
Tu..... 2:00pm- 2:50pm (EGR 1124) Dis
0105 (19100) TuTh.....12:30pm- 1:45pm (EGR 1202) — STAFF
W..... 9:00am- 9:50am (EGR 0102) Dis

ENEE300 Principles of Electrical Engineering; Grade Method: REG. *Prerequisites: MATH 241, PHYS 263. Corequisite: ENEE 301. Required of aerospace, mechanical and chemical engineers. Not applicable in the electrical engineering major program. Acceptable as prerequisite for some advanced ENEE courses.* Engineering College (04) only. — 3 credits

0101 (19110) TuTh..... 8:00am- 9:15am (ARM 0131) — STAFF
Tu..... 1:00pm- 1:50pm (EGR 1108) Dis
0102 (19111) TuTh..... 8:00am- 9:15am (ARM 0131) — STAFF
Th..... 1:00pm- 1:50pm (EGR 1108) Dis
0103 (19112) TuTh..... 8:00am- 9:15am (ARM 0131) — STAFF
Tu..... 2:00pm- 2:50pm (CHM 0122) Dis
0104 (19113) TuTh..... 8:00am- 9:15am (ARM 0131) — STAFF
Th..... 2:00pm- 2:50pm (EGR 1124) Dis
0105 (19114) TuTh..... 8:00am- 9:15am (ARM 0131) — STAFF
W..... 2:00pm- 2:50pm (EGR 1102) Dis

ENEE301 Electrical Engineering Laboratory; Grade Method: REG. *Corequisite: ENEE 300.* Engineering College (04) only. — 1 credit

0101 (19124) F..... 8:00am- 8:50am (EGR 1202) — STAFF
M..... 1:00pm- 3:00pm (AVW 1318) Lab
0102 (19125) F..... 8:00am- 8:50am (EGR 1202) — STAFF
W..... 1:00pm- 3:00pm (AVW 1318) Lab
0103 (19126) F..... 8:00am- 8:50am (EGR 1202) — STAFF
Th..... 1:00pm- 3:00pm (AVW 1318) Lab
0104 (19127) F..... 8:00am- 8:50am (EGR 1202) — STAFF
Tu..... 3:00pm- 5:00pm (AVW 1318) Lab
0105 (19128) F..... 8:00am- 8:50am (EGR 1202) — STAFF
M..... 3:30pm- 5:30pm (AVW 1318) Lab

All lower-level CHEM, MATH, PHYS, and engineering courses that are required courses for the BS degree in Electrical Engineering must be completed before enrolling in any 300- or 400- level course (except ENEE 300 and ENEE 301). Transfer students will be allowed one term to complete all such courses after starting to take upper-level ENEE courses.

ENEE302 Analog Electronic Circuits; Grade Method: REG/AUD. *Prerequisite ENEE 204 and completion of all lower-division courses in the EE curriculum. See above note* ENEE majors (09090) only. — 3 credits

0101 (19138) MWF..... 1:00pm- 1:50pm (CHM 0119) — STAFF
W..... 3:00pm- 3:50pm (EGR 2112) Dis
0102 (19139) MWF..... 1:00pm- 1:50pm (CHM 0119) — STAFF
Tu.....11:00am-11:50am (EGR 3102) Dis
0301 (19140) TuTh..... 9:30am-10:45am (ARM 0112) — STAFF
Tu..... 2:00pm- 2:50pm (CHM 0128) Dis
0302 (19141) TuTh..... 9:30am-10:45am (ARM 0112) — STAFF
Tu..... 3:00pm- 3:50pm (EGR 1124) Dis

ENEE302H (PermReq) Analog Electronic Circuits; Grade Method: REG/P-F/AUD. *Prerequisite ENEE 204 and completion of all lower-division courses in the EE curriculum See above note* — 3 credits

0101 (19151) TuTh.....11:00am-12:15pm (AVW 3356) — STAFF

ENEE305 Fundamental Laboratory; Grade Method: REG. *Prerequisite ENEE 204 and completion of all lower-division technical courses in the EE curriculum See above note This course is prerequisite to all ENEE 400-level laboratory courses* ENEE (09090) majors only. — 2 credits

0101 (19161) F.....12:00pm-12:50pm (EGR 1202) — STAFF
Tu..... 8:00am-11:00am (AVW 1330) Lab
0102 (19162) F.....12:00pm-12:50pm (EGR 1202) — STAFF
Tu.....12:00pm- 3:00pm (AVW 1330) Lab
0103 (19163) F.....12:00pm-12:50pm (EGR 1202) — STAFF
Th.....12:00pm- 3:00pm (AVW 1330) Lab
0104 (19164) F.....12:00pm-12:50pm (EGR 1202) — STAFF
Th..... 3:30pm- 6:30pm (AVW 1330) Lab
0105 (19165) F.....12:00pm-12:50pm (EGR 1202) — STAFF
F..... 1:00pm- 4:00pm (AVW 1330) Lab
0106 (19166) F.....12:00pm-12:50pm (EGR 1202) — STAFF
M..... 1:00pm- 4:00pm (AVW 1330) Lab
0107 (19167) F.....12:00pm-12:50pm (EGR 1202) — STAFF
W..... 3:30pm- 6:30pm (AVW 1330) Lab
0108 (19168) F.....12:00pm-12:50pm (EGR 1202) — STAFF
W.....12:00pm- 3:00pm (AVW 1330) Lab

ENEE312 Digital Electronic Circuits; Grade Method: REG. *Prerequisite ENEE 302 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19178) TuTh..... 9:30am-10:45am (EGR 3106) — STAFF
M..... 1:00pm- 1:50pm (EGR 1124) Dis
0102 (19179) TuTh..... 9:30am-10:45am (EGR 3106) — STAFF
M..... 2:00pm- 2:50pm (EGR 1124) Dis
0201 (19180) MWF..... 1:00pm- 1:50pm (JMP 3201) — STAFF
M..... 3:00pm- 3:50pm (EGR 1106) Dis
0202 (19181) MWF..... 1:00pm- 1:50pm (JMP 3201) — STAFF
M..... 4:00pm- 4:50pm (EGR 1106) Dis

ENEE322 Signal and System Theory; Grade Method: REG. *Prerequisites: ENEE 204 and MATH 246 and completion of all lower-division technical courses in the curriculum See above note.* ENEE majors (09090) only. — 3 credits

0101 (19191) TuTh..... 9:30am-10:45am (JMP 3201) — STAFF
Tu..... 8:00am- 8:50am (EGR 2112) Dis
0102 (19192) TuTh..... 9:30am-10:45am (JMP 3201) — STAFF
Th.....11:00am-11:50am (EGR 1110) Dis
0201 (19193) MWF.....11:00am-11:50am (CHM 0119) — STAFF
W..... 1:00pm- 1:50pm (EGR 1102) Dis
0202 (19194) MWF.....11:00am-11:50am (CHM 0119) — STAFF
F..... 2:00pm- 2:50pm (CHM 0119) Dis
0301 (19195) TuTh..... 2:00pm- 3:15pm (CHM 0115) — STAFF
Th..... 4:00pm- 4:50pm (CHM 0124) Dis
0302 (19196) TuTh..... 2:00pm- 3:15pm (CHM 0115) — STAFF
Tu..... 9:00am- 9:50am (EGR 0135) Dis

ENEE324 Engineering Probability; Grade Method: REG. *Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19206) TuTh..... 3:30pm- 4:45pm (EGR 0104) — STAFF
Tu..... 2:00pm- 2:50pm (EGR 3102) Dis
0102 (19207) TuTh..... 3:30pm- 4:45pm (EGR 0104) — STAFF
Tu.....12:00pm-12:50pm (EGR 3111) Dis
0301 (19208) MWF.....10:00am-10:50am (CHM 0127) — STAFF
Tu..... 3:00pm- 3:50pm (EGR 3102) Dis
0302 (19209) MWF.....10:00am-10:50am (CHM 0127) — STAFF
W..... 8:00am- 8:50am (EGR 3106) Dis

ENEE324H (PermReq) Engineering Probability; Grade Method: REG/P-F/AUD. *Prerequisite: ENEE 322 and completion of all lower-division technical courses in the EE curriculum. See above note.* — 3 credits

0101 (19219) TuTh..... 2:00pm- 3:15pm (EGR 3106) — STAFF

ENEE350 Computer Organization; Grade Method: REG. *Prerequisite: ENEE 244 and completion of all lower-division technical courses in the EE curriculum See above note Not open to students who have completed ENEE 250. Formerly ENEE 250.* ENEE majors (09090) only — 3 credits

0201 (19229) MWF..... 9:00am- 9:50am (CHM 2201) — STAFF
Tu..... 1:00pm- 1:50pm (EGR 1104) Dis
0202 (19230) MWF..... 9:00am- 9:50am (CHM 2201) — STAFF
Th..... 8:00am- 8:50am (EGR 2103) Dis
0301 (19231) TuTh..... 9:30am-10:45am (CHE 2110) — STAFF
Tu..... 2:00pm- 2:50pm (EGR 2112) Dis
0302 (19232) TuTh..... 9:30am-10:45am (CHE 2110) — STAFF
Tu..... 5:00pm- 5:50pm (EGR 2112) Dis

ENEE350H (PermReq) Computer Organization; Grade Method: REG/P-F/AUD. *Prerequisite: ENEE 244 and completion of all lower-division technical courses in the EE curriculum. See above note. Not open to students who have completed ENEE 250. Formerly ENEE 250.* — 3 credits

0101 (19242) MWF.....12:00pm-12:50pm (AVW 3356) — STAFF

ENEE380 Electromagnetic Theory; Grade Method: REG. *Prerequisites: MATH 241 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 3 credits

0101 (19252) MWF.....10:00am-10:50am (CHM 0115) — STAFF
W..... 8:00am- 8:50am (CHM 0127) Dis
0102 (19253) MWF.....10:00am-10:50am (CHM 0115) — STAFF
M..... 5:00pm- 5:50pm (EGR 3102) Dis
0201 (19254) TuTh.....12:30pm- 1:45pm (CHM 0127) — STAFF
Tu..... 8:00am- 8:50am (EGR 1106) Dis
0202 (19255) TuTh.....12:30pm- 1:45pm (CHM 0127) — STAFF
W..... 4:00pm- 4:50pm (EGR 1104) Dis
0301 (19256) MWF.....11:00am-11:50am (CHM 0127) — STAFF
F..... 8:00am- 8:50am (EGR 1106) Dis
0302 (19257) MWF.....11:00am-11:50am (CHM 0127) — STAFF
Tu..... 1:00pm- 1:50pm (EGR 3114) Dis

ENEE381 Electromagnetic Wave Propagation; Grade Method: REG. *Prerequisite: ENEE 380 and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors only (09090). — 3 credits

0201 (19267) TuTh.....11:00am-12:15pm (CHM 1402) — STAFF
W..... 2:00pm- 2:50pm (EGR 3114) Dis
0202 (19268) TuTh.....11:00am-12:15pm (CHM 1402) — STAFF
W..... 5:00pm- 5:50pm (EGR 3102) Dis
0203 (19269) TuTh.....11:00am-12:15pm (CHM 1402) — STAFF
Tu..... 5:00pm- 5:50pm (CHM 0122) Dis

ENEE381H (PermReq) Electromagnetic Wave Propagation; Grade Method: REG/P-F/AUD. *Prerequisite: ENEE 380 and completion of all lower-division technical courses in the EE curriculum. See above note.* — 3 credits

0101 (19279) TuTh..... 9:30am-10:45am (EGR 1106) — STAFF

ENEE413 Electronics Laboratory; Grade Method: REG. *Prerequisite: ENEE 302 and ENEE 305 and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 2 credits

0102 (19289) W..... 1:00pm- 1:50pm (CHE 2110) — STAFF
Tu.....12:30pm- 3:30pm (AVW 1356) Lab
0103 (19290) W..... 1:00pm- 1:50pm (CHE 2110) — STAFF
Th..... 9:00am-12:00pm (AVW 1356) Lab
0105 (19291) W..... 1:00pm- 1:50pm (CHE 2110) — STAFF
F..... 1:00pm- 4:00pm (AVW 1356) Lab
0106 (19292) W..... 1:00pm- 1:50pm (CHE 2110) — STAFF
W..... 2:00pm- 5:00pm (AVW 1356) Lab

ENEE417 Microelectronics Design Laboratory; Grade Method: REG. *Prerequisites: ENEE 305 and ENEE 312 and completion of all lower-division technical courses in the EE curriculum. See above note For ENEE majors only* — 2 credits

0101 (19302) M..... 2:00pm- 2:50pm (EGR 3102) — STAFF
Tu..... 2:00pm- 5:00pm (AVW 1418) Lab
0102 (19303) M..... 2:00pm- 2:50pm (EGR 3102) — STAFF
Th..... 2:00pm- 5:00pm (AVW 1418) Lab

ENEE418 (PermReq) Projects in Electrical Engineering: General Electrical Engineering Projects; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. ENEE majors (09090) only. — 1-3 credits

ENEE420 Communication Systems; Grade Method: REG. *Prerequisite ENEE 324 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19383) MW..... 9:30am-10:45am (EGR 1104) — STAFF
0201 (19384) TuTh.....12:30pm- 1:45pm (CHE 2136) — STAFF

ENEE425 Digital Signal Processing; Grade Method: REG. *Prerequisite ENEE 322 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19394) TuTh.....12:30pm- 1:45pm (CSS 2352) — STAFF
0301 (19395) MW..... 1:00pm- 2:15pm (EGR 3108) — STAFF

ENEE428 Communications Design Laboratory; Grade Method: REG/AUD. Prerequisite: ENEE 324 and completion of all lower-division technical courses in the EE curriculum. See above note. Corequisite: ENEE 420 or ENEE 425. For ENEE majors only. — 2 credits

0101 (19405) F..... 1:00pm- 1:50pm (EGR 1104) — STAFF
W..... 2:00pm- 5:00pm (AVW 1422) Lab
0102 (19406) F..... 1:00pm- 1:50pm (EGR 1104) — STAFF
Th..... 2:00pm- 5:00pm (AVW 1422) Lab
0103 (19407) F..... 1:00pm- 1:50pm (EGR 1104) — STAFF
M..... 2:00pm- 5:00pm (AVW 1422) Lab
0104 (19408) F..... 1:00pm- 1:50pm (EGR 1104) — STAFF
Tu..... 2:00pm- 5:00pm (AVW 1422) Lab

ENEE440 Microprocessors; Grade Method: REG. *Prerequisite ENEE 350 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors only (09090). — 3 credits

0201 (19418) TuTh..... 9:30am-10:45am (EGR 1108) — STAFF

ENEE445 Computer Laboratory; Grade Method: REG. *Prerequisite ENEE 305 and ENEE 440 or ENEE 444 and completion of all lower-division technical course in the EE curriculum See above note* ENEE majors (09090) only. — 2 credits

0101 (19428) Tu.....11:00am-11:50am (EGR 1110) — STAFF
Tu.....12:30pm- 3:30pm (AVW 1458) Lab
0102 (19429) Tu.....11:00am-11:50am (EGR 1110) — STAFF
Th..... 9:00am-12:00pm (AVW 1458) Lab
0103 (19430) Tu.....11:00am-11:50am (EGR 1110) — STAFF
Th.....12:30pm- 3:30pm (AVW 1458) Lab

ENEE448 Digital Computer Design; Grade Method: REG. *Prerequisite ENEE 350 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19440) MW.....11:00am-12:15pm (EGR 0108) — STAFF

ENEE448 Microprocessor Systems Design; Grade Method: REG. Prerequisite: ENEE 440 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. — 3 credits

0101 (19458) Th.....11:00am-11:50am (EGR 3111) — STAFF
Time and room to be arranged Lab

ENEE480 Control Systems; Grade Method: REG/AUD. *Prerequisite ENEE 322 and completion of all lower-division technical courses in the EE curriculum See above note* ENEE majors (09090) only. — 3 credits

0101 (19460) MW..... 2:00pm- 3:15pm (EGR 3106) — STAFF

ENEE468 (PermReq) Design and Control of a Walking Robot; Grade Method: REG. Prerequisites: senior standing and permission of instructor and department. — 3 credits

0101 (19478) TuTh..... 2:00pm- 4:00pm (MTH 0104) STAFF

ENEE472 Electric Power System Components; Grade Method: REG. *Prerequisite: ENEE 322, and ENEE 380; and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 3 credits

0101 (19480) TuTh.....11:00am-12:15pm (EGR 2154) STAFF

ENEE473 Electrical Machines Laboratory; Grade Method: REG. *Prerequisite: ENEE 305 and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 2 credits

0101 (19490) W..... 1:00pm- 1:50pm (EGR 1104) STAFF
W..... 2:00pm- 5:00pm (AVW 1360) Lab
0103 (19491) W..... 1:00pm- 1:50pm (EGR 1104) STAFF
Tu..... 2:00pm- 5:00pm (AVW 1360) Lab
0104 (19492) W..... 1:00pm- 1:50pm (EGR 1104) STAFF
Th..... 2:00pm- 5:00pm (AVW 1360) Lab
0106 (19493) W..... 1:00pm- 1:50pm (EGR 1104) STAFF
F..... 2:00pm- 5:00pm (AVW 1360) Lab
0107 (19494) W..... 1:00pm- 1:50pm (EGR 1104) STAFF
F..... 9:00am-12:00pm (AVW 1360) Lab

ENEE475 Power Electronics; Grade Method: REG. *Prerequisite: ENEE 302 and completion of all lower-division technical courses in the EE curriculum. See above note.* — 3 credits

0101 (19504) MWF.....11:00am-11:50am (EGR 3106) STAFF

ENEE480 Fundamentals of Solid State Electronics; Grade Method: REG. *Prerequisite: ENEE 302 and completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 3 credits

0101 (19514) TuTh.....11:00am-12:15pm (EGR 1102) STAFF

ENEE484 Design of Charged Particle Devices; Grade Method: REG. *Prerequisite: ENEE 381 or permission of department and completion of all lower-division technical courses in the EE curriculum. See above note. Senior standing. For ENEE majors only.* — 3 credits

0101 (19524) TuTh..... 2:00pm- 3:15pm (EGR 1126) STAFF

ENEE488 Optoelectronics Lab; Grade Method: REG. *Prerequisites: ENEE 305 and PHYS 263 and completion of all lower-division technical courses in the EE curriculum.* ENEE majors (09090) only. — 2 credits

0101 (19534) Tu..... 1:00pm- 1:50pm (EGR 0102) STAFF
Tu..... 2:00pm- 5:00pm (EGL 1144) Lab

ENEE488D Topics in Electrical Engineering: Data Structures and Algorithms; Grade Method: REG. Prerequisite: ENEE 450 and completion of all lower-division technical courses in the EE curriculum. See above note. ENEE majors (09090) only. — 3 credits

0101 (19544) MW.....12:30pm- 1:45pm (EGR 1126) STAFF

ENEE488O Topics in Electrical Engineering: Optimization Design; Grade Method: REG. — 3 credits

0101 (19554) MWF.....10:00am-10:50am (EGR 1106) Azerm, S.

ENEE488T Topics in Electrical Engineering: Introduction to C/C++ Programming for Engineers; Grade Method: REG/AUD. Prerequisite: ENEE 350. See above note. ENEE majors (09090) only. — 3 credits

0101 (19564) TuTh.....11:00am-12:15pm (CHM 0127) STAFF
F.....11:00am-11:50am (CHM 2201) Dis

ENEE488Z (PermReq) Topics in Electrical Engineering: Computer Aided Digital Systems Design Lab; Grade Method: REG. Prerequisite: Enee 350 and permission of instructor. — 3 credits

0101 (19574) MW..... 4:00pm- 5:00pm (EGR 2102) STAFF
M..... 5:00pm- 8:00pm (AVW 1316) Lab
0102 (19575) MW..... 4:00pm- 5:00pm (EGR 2102) STAFF
W..... 5:00pm- 8:00pm (AVW 1316) Lab

ENEE493 Introduction to VLSI Design; Grade Method: REG. *Prerequisite: ENEE 312 and completion of all lower-division technical courses in the EE curriculum. See above note. For ENEE majors only.* — 3 credits

0101 (19585) TuTh..... 8:00am- 9:15am (AVW 3336) STAFF

ENEE497 Optical System Design; Grade Method: REG/AUD. *Corequisite: ENEE 381. Completion of all lower-division technical courses in the EE curriculum. See above note.* ENEE majors (09090) only. — 3 credits

0101 (19595) MW..... 9:30am-10:45am (CHM 0119) STAFF

ENEE808A Graduate Seminar: Communications Seminar; Grade Method: REG/AUD. Electrical engineering majors only. — 1-3 credits

0101 (19605) Th..... 5:00pm- 6:00pm (EGR 0135) STAFF
Time and room to be arranged Dis

ENEE808B Graduate Seminar: Computers; Grade Method: REG/AUD. Electrical engineering majors only. — 1 credit

0101 (19615) MW.....11:00am-12:15pm (EGR 0104) STAFF

ENEE808C Graduate Seminar: Controls; Grade Method: REG/AUD. Electrical engineering majors only. — 1 credit

0101 (19625) F..... 4:00pm- 5:00pm (EGR 3106) STAFF

ENEE808D Graduate Seminar: Electrophysics; Grade Method: REG/AUD. Electical engineering majors only. — 1 credit

0101 (19635) F..... 4:00pm- 5:00pm (EGR 2154) STAFF

ENEE808E Graduate Seminar: Microelectronics Seminar; Grade Method: REG/AUD. Electrical engineering majors only. — 1 credit

0101 (19645) M..... 5:00pm- 5:50pm (EGR 3102) STAFF

ENEE809A (PermReq) Projects in Electrical Engineering: Independent Study; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. — 1-3 credits

ENEE809B (PermReq) Projects in Electrical Engineering; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

ENEE810 Electrical Network Theory; Grade Method: REG/AUD. *Prerequisite: undergraduate circuit theory or permission of instructor.* — 3 credits

0101 (19795) TuTh..... 3:30pm- 4:45pm (CHM 0127) STAFF

ENEE820 Random Processes in Communication and Control; Grade Method: REG/AUD. *Prerequisite: ENEE 324 or equivalent.* — 3 credits

0101 (19805) TuTh.....12:30pm- 1:45pm (EGR 0108) STAFF
0201 (19806) MW..... 5:00pm- 6:15pm (EGR 0104) STAFF

ENEE824 Digital Signal Processing; Grade Method: REG/AUD. *Formerly ENEE 724.* — 3 credits

0101 (19816) MW..... 3:30pm- 4:45pm (EGR 3106) STAFF

ENEE825 Multi-user Communication; Grade Method: REG/AUD. *Prerequisite: ENEE 620.* — 3 credits

0101 (19826) TuTh.....11:00am-12:15pm (EGR 1120) STAFF

ENEE846 Digital Computer Design; Grade Method: REG/AUD. *Prerequisite: ENEE 446.* — 3 credits

0101 (19836) TuTh..... 2:00pm- 3:15pm (CHM 0127) STAFF

ENEE848E Advanced Topics in Electrical Engineering: Liquid Metal Ion Source Technology; Grade Method: REG/AUD. — 3 credits

0101 (19846) MW.....11:00am-12:15pm (JMP 3105) STAFF

ENEE848I Advanced Topics in Electrical Engineering: Operating Systems; Grade Method: REG/AUD. — 3 credits

0101 (19856) TuTh..... 3:30pm- 4:45pm (CHM 2201) STAFF

ENEE848T (PermReq) Advanced Topics in Electrical Engineering: VLSI Architectures; Grade Method: REG/AUD. — 3 credits

0101 (19866) TuTh.....11:00am-12:15pm (JMP 3105) STAFF

ENEE881 Nonlinear Control Systems; Grade Method: REG/AUD. *Prerequisite: ENEE 460 or permission of instructor.* — 3 credits

0101 (19876) TuTh..... 3:30pm- 4:45pm (ARM 0116) STAFF

ENEE883 System Theory; Grade Method: REG/AUD. *Also offered as MAPL 640.* — 3 credits

0101 (19886) MW..... 3:30pm- 4:45pm (CHM 0119) STAFF

ENEE884 Electromagnetic Theory I; Grade Method: REG/AUD. *Prerequisite: ENEE 381 or equivalent.* — 3 credits

0101 (19896) MW..... 3:30pm- 4:45pm (EGR 0110) STAFF

ENEE889 Quantum and Wave Phenomena with Electrical Application; Grade Method: REG/AUD. *Prerequisites: ENEE 381 and ENEE 382 or equivalent.* — 3 credits

0101 (19906) MW..... 5:00pm- 6:15pm (EGR 1106) STAFF

ENEE721 Information Theory; Grade Method: REG/AUD. *Corequisite: ENEE 620. Prerequisite: STAT 400 or equivalent. Also offered as MAPL 731.* — 3 credits

0101 (19916) MW..... 2:00pm- 3:15pm (ARM 0110) STAFF

ENEE728Z Advanced Topics in Communication Theory: Digital Image Processing; Grade Method: REG/AUD. — 3 credits

0101 (19926) TuTh..... 9:30am-10:45am (EGR 1104) STAFF

ENEE780 Microwave Engineering; Grade Method: REG/AUD. *Prerequisite: ENEE 681.* — 3 credits

0101 (19936) MW..... 3:30pm- 4:45pm (JMP 3105) STAFF

ENEE781 Quantum Electronics II; Grade Method: REG/AUD. — 3 credits

0101 (19946) TuTh..... 3:30pm- 4:45pm (JMP 3105) STAFF

ENEE789 Solid State Electronics; Grade Method: REG/AUD. *Prerequisite: a graduate course in quantum mechanics or permission of instructor.* — 3 credits

0101 (19956) TuTh.....11:00am-12:15pm (JMP 2202) STAFF

ENEE799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENEE899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENES Engineering Science (Engineering)

ENES100 Introduction to Engineering Design; Grade Method: REG/P-F/AUD. For Engineering majors only. ENES 100 may be used to fulfill the ENES 101 requirement effective Fall 1992. — 3 credits

01=2 (20155) W.....11:00am-11:50am (ARH 0135) STAFF
W.....10:00am-12:00pm (JMP 1109) Dis
Section 01=2 is a first year focus section and open only to new freshmen.

01=5 (20156) W.....11:00am-11:50am (ARH 0135) STAFF
W..... 2:00pm- 4:00pm (JMP 1109) Dis
Section 01=5 is a first year focus section and open only to new freshmen.

01=4 (20157) W.....11:00am-11:50am (ARH 0135) STAFF
Tu..... 8:00am-10:00am (JMP 1109) Dis
Section 01=4 is a first year focus section and open only to new freshmen.

01=5 (20158) W.....11:00am-11:50am (ARH 0135) STAFF
Th.....10:00am-12:00pm (JMP 1109) Dis
Section 01=5 is a first year focus section and open only to new freshmen.

01=6 (20159) W.....11:00am-11:50am (ARH 0135) STAFF
Tu..... 2:00pm- 4:00pm (JMP 1109) Dis
Section 01=6 is a first year focus section and open only to new freshmen.

02=2 (20160) W.....12:00pm-12:50pm (ARH 0135) STAFF
M.....12:00pm- 2:00pm (JMP 1109) Dis
Section 02=2 is a first year focus section and open only to new freshmen.

02=3 (20161) W.....12:00pm-12:50pm (ARH 0135) STAFF
Th..... 8:00am-10:00am (JMP 1109) Dis
Section 02=3 is a first year focus section and open only to new freshmen.

02=4 (20162) W.....12:00pm-12:50pm (ARH 0135) STAFF
Tu.....12:00pm- 2:00pm (JMP 1109) Dis
Section 02=4 is a first year focus section and open only to new freshmen.

02=5 (20163) W.....12:00pm-12:50pm (ARH 0135) STAFF
Th.....12:00pm- 2:00pm (JMP 1109) Dis
Section 02=5 is a first year focus section and open only to new freshmen.

02=6 (20164) W.....12:00pm-12:50pm (ARH 0135) STAFF
Th..... 2:00pm- 4:00pm (JMP 1109) Dis
Section 02=6 is a first year focus section and open only to new freshmen.

ENES100H Introduction to Engineering Design; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20174) W.....11:00am-11:50am (ARH 0135) STAFF
F.....10:00am-12:00pm (JMP 1109) Dis
0201 (20175) W.....12:00pm-12:50pm (ARH 0135) STAFF
Tu.....10:00am-12:00pm (JMP 1109) Dis

ENES102 (PermReq) Statics; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 140. For engineering majors only. Formerly ENES 110.* — 3 credits

0101 (20185) TuTh.....11:00am-11:50am (ARH 0131) STAFF
M..... 1:00pm- 2:50pm (EGR 0110) Dis
0102 (20186) TuTh.....11:00am-11:50am (ARH 0131) STAFF
Tu..... 1:00pm- 2:50pm (EGR 0110) Dis
0103 (20187) TuTh.....11:00am-11:50am (ARH 0131) STAFF
W..... 1:00pm- 2:50pm (EGR 0110) Dis
0104 (20188) TuTh.....11:00am-11:50am (ARH 0131) STAFF
Th..... 1:00pm- 2:50pm (EGR 0110) Dis
0105 (20189) TuTh.....11:00am-11:50am (ARH 0131) STAFF
Th..... 1:00pm- 2:50pm (EGR 2154) Dis

ENES180 (PermReq) Introduction to Design and Quality; Grade Method: REG. *Prerequisite: permission of College. Also offered as BMGT 190.* This course is team taught by D. Kaku and G. Dieter. — 3 credits

0101 (20199) MW..... 5:00pm- 6:15pm (VMH 2203) Kaku, D.

ENES220 Mechanics of Materials; Grade Method: REG/AUD. *Prerequisites: ENES 102, and MATH 141, and PHYS 161. For engineering majors only (not including ENES majors).* Prerequisite: student in the College of Engineering. — 3 credits

0101 (20209) MW..... 8:00am- 8:50am (EGR 1120) Trak, A.
M..... 2:00pm- 4:00pm (EGR 1104) Dis
0102 (20210) MW..... 8:00am- 8:50am (EGR 1120) Trak, A.
W..... 2:00pm- 4:00pm (EGR 1104) Dis
0201 (20211) MW..... 9:00am- 9:50am (EGR 3106) Chang, P.
M..... 2:00pm- 4:00pm (CHM 0122) Dis
0202 (20212) MW..... 9:00am- 9:50am (EGR 3106) Chang, P.
W..... 2:00pm- 4:00pm (CHM 0115) Dis
0301 (20213) TuTh..... 8:00am- 8:50am (EGR 1108) Mahanna, R.
Tu..... 2:00pm- 4:00pm (CHM 0119) Dis
0302 (20214) TuTh..... 8:00am- 8:50am (EGR 1108) Mahanna, R.
Th..... 2:00pm- 4:00pm (CHM 0119) Dis

ENES221 Dynamics; Grade Method: REG/P-F/AUD. *Prerequisites: ENES 102 or ENES 110, and MATH 141, and PHYS 161.* Prerequisite: student in the College of Engineering. — 3 credits

0101 (20224) MW..... 8:00am- 8:50am (EGR 1202) STAFF
M..... 1:00pm- 3:00pm (EGR 1120) Dis
0102 (20225) MW..... 8:00am- 8:50am (EGR 1202) STAFF
W..... 1:00pm- 3:00pm (EGR 1120) Dis
0103 (20226) MW..... 8:00am- 8:50am (EGR 1202) STAFF
F..... 8:00am-10:00am (EGR 0135) Dis
0201 (20227) TuTh..... 9:30am-10:20am (EGR 1202) Walston, W.
M..... 1:00pm- 3:00pm (CHE 2145) Dis
0202 (20228) TuTh..... 9:30am-10:20am (EGR 1202) Walston, W.
Tu..... 1:00pm- 3:00pm (EGR 2154) Dis
0203 (20229) TuTh..... 9:30am-10:20am (EGR 1202) Walston, W.
W..... 1:00pm- 3:00pm (EGR 2112) Dis
0204 (20230) TuTh..... 9:30am-10:20am (EGR 1202) Walston, W.
Th..... 1:00pm- 3:00pm (EGR 2112) Dis

ENES230 Introduction to Materials and their Applications; Grade Method: REG/P-F/AUD. *Prerequisite: ENES 102 or ENES 110.* Prerequisite: student in the College of Engineering. — 3 credits

0101 (20240) TuTh..... 1:30pm- 2:45pm (CHE 2108) Ramesh, R.

ENES240 Engineering Computation; Grade Method: REG. *Prerequisite: MATH 141.* Engineering College (04) only. — 3 credits

0101 (20250) MW.....11:00am-11:50am (EGR 1202) Emad, F.
M..... 1:00pm- 3:00pm (EGR 1110) Dis
0102 (20251) MW.....11:00am-11:50am (EGR 1202) Emad, F.
Tu..... 2:00pm- 4:00pm (HBK 1108) Dis
0103 (20252) MW.....11:00am-11:50am (EGR 1202) Emad, F.
W.....12:00pm- 2:00pm (EGR 3114) Dis
0104 (20253) MW.....11:00am-11:50am (EGR 1202) Emad, F.
Th.....12:00pm- 2:00pm (JMZ 3205) Dis
0105 (20254) MW.....11:00am-11:50am (EGR 1202) Emad, F.
Th..... 2:00pm- 4:00pm (CHE 2145) Dis
0106 (20255) MW.....11:00am-11:50am (EGR 1202) Emad, F.
F..... 2:00pm- 4:00pm (EGR 1120) Dis

ENES386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

ENES388 Engineering Honors Seminar; Grade Method: REG/P-F. — 1 credit

0101 (20266) W.....12:00pm-12:50pm (EGR 1120) McCuen, R.

ENES388T (PermReq) Engineering Honors Seminar: Seminar in College Teaching; Grade Method: REG/P-F. — 1 credit

0101 (20276) W..... 5:00pm- 7:00pm (EGR 1124) Fines, J.
0201 (20277) Th..... 4:30pm- 6:30pm (EGR 2112) Morris, C.

ENES389M Selected Topics: Product Engineering and Manufacturing; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20287) MW.....11:00am-11:50am (JMP 1202) Cunniff, P.
F.....11:00am-12:50pm (JMP 1202) Dis

ENES389T Selected Topics: Telecommunications and International Science Policy; Grade Method: REG. — 3 credits

0101 (20297) Th..... 9:30am-12:10pm (TYD 1128) Miller, C.

ENFP Engineering, Fire Protection (Engineering)

ENFP251 Introduction to Fire Protection Engineering; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20547) TuTh.....10:00am-11:50am (EGR 0135) Quintiere, J.

ENFP310 (PermReq) Fire Protection Systems Design I; Grade Method: REG/P-F/AUD. *Prerequisite ENFP 290.* — 3 credits

0101 (20357) TuTh..... 1:00pm- 2:50pm (EGR 0135) Gagnon, R.

ENFP320 Pyrometrics of Materials; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20567) MW..... 1:00pm- 2:50pm (EGR 0135) Mowrer, F.

ENFP415 (PermReq) Fire Dynamics; Grade Method: REG/P-F/AUD. *Prerequisites: ENCH 300 or ENME 320, and ENCE 330 or ENME 342, and ENFP 312 or permission of department.* — 3 credits

0101 (20377) TuTh..... 3:00pm- 4:50pm (EGR 0135) Quintiere, J.

ENFP421 (PermReq) Functional and Life Safety Analysis; Grade Method: REG/P-F/AUD. *Prerequisites: ENFP 320, and ENFP 315.* — 3 credits

0101 (20387) MW.....10:00am-11:50am (EGR 0135) Milke, J.

ENFP489 Special Topics; Grade Method: REG. — 3 credits

0101 (20397) Time and room to be arranged STAFF

ENFP489M Special Topics: Fire Reconstruction and Analysis; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20407) MW..... 5:00pm- 6:30pm (EGR 0135) Mowrer, F.

ENFP489V Special Topics: Building Safety and the Law; Grade Method: REG/P-F/AUD. — 3 credits

0101 (20417) W..... 2:00pm- 4:30pm (EGR 0108) Brannigan, V.

ENFP819 (PermReq) Graduate Seminar; Grade Method: REG/AUD. — 1-3 credits

0101 (20427) M..... 3:00pm- 3:50pm (EGR 0135) Spivak, S.
Time and room to be arranged Dis

ENFP822 Fire Protection Engineering Hazard Analysis; Grade Method: REG/AUD. *Prerequisite ENFP 610.* — 3 credits

0101 (20437) Tu..... 5:00pm- 8:00pm (EGR 0135) Milke, J.

ENFP824 Causative Analysis; Grade Method: REG/AUD. *Prerequisite: permission of department.* — 3 credits

0101 (20447) MW..... 5:00pm- 6:30pm (EGR 0135) Mowrer, F.

ENFP829 Selected Topics; Grade Method: REG/AUD. — 3 credits

0101 (20457) Time and room to be arranged Milke, J.

ENFP799 Master's Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

ENGL English (Arts and Humanities)

A student enrolled in ENGL A101, Spring 1996 ENGL 101, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

ENGL101 Introduction to Writing; Grade Method: REG. Students with a TWSE score below 33 must take ENGL 101A in place of ENGL 101. Students for whom English is a second language should consider taking ENGL 101X in place of ENGL 101. — 3 credits

01HR (20544) MWF..... 9:00am- 9:50am (LPA 1125) STAFF
01RH (20545) MWF..... 9:00am- 9:50am (DEN 1121) STAFF
0102 (20546) MWF..... 9:00am- 9:50am (HBK 1108) STAFF
0105 (20547) MWF..... 9:00am- 9:50am (ARM 0101) STAFF
0107 (20548) MWF..... 9:00am- 9:50am (KEV 0124) STAFF
0108 (20549) MWF..... 9:00am- 9:50am (ARM 0118) STAFF
02HR (20550) MWF.....10:00am-10:50am (DEN 1121) STAFF
02RH (20551) MWF.....10:00am-10:50am (LPA 1125) STAFF
0202 (20552) MWF.....10:00am-10:50am (KEV 0119) STAFF
0203 (20553) MWF.....10:00am-10:50am (ARM 0118) STAFF
0205 (20554) MWF.....10:00am-10:50am (WDS 1127) STAFF
0301 (20555) MWF.....11:00am-11:50am (ARM 0120) STAFF
0302 (20556) MWF.....11:00am-11:50am (ARM 0102) STAFF
0303 (20557) MWF.....11:00am-11:50am (ARM 0103) STAFF
0304 (20558) MWF.....11:00am-11:50am (ARM 0118) STAFF
0305 (20559) MWF.....11:00am-11:50am (CHE 2120) STAFF
0401 (20560) MWF.....12:00pm-12:50pm (SCP 1105) STAFF
0402 (20561) MWF.....12:00pm-12:50pm (SCP 2121) STAFF
0403 (20562) MWF.....12:00pm-12:50pm (WDS 1131) STAFF
0405 (20563) MWF.....12:00pm-12:50pm (WDS 1127) STAFF
0407 (20564) MWF.....12:00pm-12:50pm (ARM 0105) STAFF
0408 (20565) MWF.....12:00pm-12:50pm (HBK 0125) STAFF
0501 (20566) MWF..... 1:00pm- 1:50pm (WDS 1127) STAFF
0504 (20567) MWF..... 1:00pm- 1:50pm (HBK 0125) STAFF
0505 (20568) MWF..... 1:00pm- 1:50pm (SCP 2117) STAFF
0506 (20569) MWF..... 1:00pm- 1:50pm (DNC 1143) STAFF
0605 (20570) MWF..... 2:00pm- 2:50pm (DNC 1143) STAFF
1002 (20571) TuTh..... 8:00am- 9:15am (KEV 0120) STAFF
1004 (20572) TuTh..... 9:30am-10:45am (EDU 0212) STAFF
1007 (20573) TuTh..... 9:30am-10:45am (KEV 0121) STAFF
1101 (20574) TuTh..... 9:30am-10:45am (KEV 0120) STAFF
1102 (20575) TuTh..... 9:30am-10:45am (KEV 0119) STAFF
1103 (20576) TuTh..... 9:30am-10:45am (HZF 1108) STAFF
1104 (20577) TuTh..... 9:30am-10:45am (KEV 0124) STAFF

1105 (20578) TuTh..... 9:30am-10:45am (ARM 0105) STAFF
1106 (20579) TuTh..... 9:30am-10:45am (HBK 0123) STAFF
1107 (20580) TuTh..... 9:30am-10:45am (KEY 0123) STAFF
1202 (20581) TuTh.....11:00am-12:15pm (KEY 0124) STAFF
1203 (20582) TuTh.....11:00am-12:15pm (ARC 1123) STAFF
1205 (20583) TuTh.....11:00am-12:15pm (KEY 0117) STAFF
1206 (20584) TuTh.....11:00am-12:15pm (ARM 0120) STAFF
1207 (20585) TuTh.....11:00am-12:15pm (ARM 0102) STAFF
1208 (20586) TuTh.....11:00am-12:15pm (JUL 1105) STAFF
1209 (20587) TuTh.....11:00am-12:15pm (PHY 1402) STAFF
1210 (20588) TuTh.....11:00am-12:15pm (SYM 2109) STAFF
1211 (20589) TuTh.....11:00am-12:15pm (EGR 1126) STAFF
1212 (20590) TuTh.....11:00am-12:15pm (CHE 2120) STAFF
1302 (20591) TuTh.....12:30pm- 1:45pm (ARM 0119) STAFF
1303 (20592) TuTh.....12:30pm- 1:45pm (JMZ 0118) STAFF
1304 (20593) TuTh.....12:30pm- 1:45pm (KEY 0119) STAFF
1305 (20594) TuTh.....12:30pm- 1:45pm (COL 3112) STAFF
1308 (20595) TuTh.....12:30pm- 1:45pm (EGR 1120) STAFF
1310 (20596) TuTh.....12:30pm- 1:45pm (ASY 3219) STAFF
1312 (20597) TuTh.....12:30pm- 1:45pm (CHE 2120) STAFF
1313 (20598) TuTh.....12:30pm- 1:45pm (HZF 1101) STAFF
1314 (20599) TuTh.....12:30pm- 1:45pm (HBK 0115) STAFF
1401 (20600) TuTh..... 2:00pm- 3:15pm (HBK 1116) STAFF
1403 (20601) TuTh..... 2:00pm- 3:15pm (ARM 0102) STAFF
1404 (20602) TuTh..... 2:00pm- 3:15pm (JMZ 0118) STAFF
1405 (20603) TuTh..... 2:00pm- 3:15pm (KEY 0120) STAFF
1407 (20604) TuTh..... 2:00pm- 3:15pm (KEY 0119) STAFF
1408 (20605) TuTh..... 2:00pm- 3:15pm (KEY 0124) STAFF
1409 (20606) TuTh..... 2:00pm- 3:15pm (TWS 2250) STAFF
1410 (20607) TuTh..... 2:00pm- 3:15pm (JMZ 1224) STAFF
1411 (20608) TuTh..... 2:00pm- 3:15pm (ARM 0119) STAFF
1501 (20609) TuTh..... 3:30pm- 4:45pm (ARM 0101) STAFF
1504 (20610) TuTh..... 3:30pm- 4:45pm (KEY 0124) STAFF
1701 (20611) TuTh..... 9:30am-10:45am (HBK 1116) STAFF

ENGL101+ Introduction to Writing; Grade Method: REG. Restricted to students in a First Year Focus Cluster or a College Park Scholars Program. 3 credits

0001 (20621) MWF..... 8:00am- 8:50am (CBD 1134) STAFF
Restricted to College Park Scholars - Science, Technology and Society.
0109 (20622) MWF..... 9:00am- 9:50am (CBD 1134) STAFF
Restricted to College Park Scholars - Advocates for Children.
0208 (20623) MWF.....10:00am-10:50am (CBD 1135) STAFF
Restricted to students in College Park Scholars - Public Leadership.
0209 (20624) MWF.....10:00am-10:50am (CBD 1134) STAFF
Restricted to College Park Scholars - Artists.
0306 (20625) MWF.....11:00am-11:50am (CBD 1135) STAFF
Restricted to College Park Scholars - Life Sciences.
0307 (20626) MWF.....11:00am-11:50am (CBD 1134) STAFF
Restricted to College Park Scholars - Artists.
0408 (20627) MWF.....12:00pm-12:50pm (CBD 1135) STAFF
Restricted to College Park Scholars - Life Sciences.
0410 (20628) MWF.....12:00pm-12:50pm (CBD 1134) STAFF
Restricted to College Park Scholars - International Studies.
0507 (20629) MWF..... 1:00pm- 1:50pm (CBD 1134) STAFF
Restricted to College Park Scholars - Environmental Studies.
0602 (20630) MWF..... 2:00pm- 2:50pm (CBD 1134) STAFF
Restricted to College Park Scholars - Environmental Studies.
0606 (20631) MWF..... 2:00pm- 2:50pm (CBD 1135) STAFF
Restricted to College Park Scholars - Science, Technology and Society.
0702 (20632) MWF..... 3:00pm- 3:50pm (CBD 1134) STAFF
Restricted to College Park Scholars - Science, Technology and Society.
1108 (20633) TuTh..... 9:30am-10:45am (ARC 1123) STAFF
Restricted to students in a First Year Focus Cluster.
1301 (20634) TuTh.....12:30pm- 1:45pm (HBK 1108) STAFF
Restricted to students in a First Year Focus Cluster.
1311 (20635) TuTh.....12:30pm- 1:45pm (CBD 1134) STAFF
Restricted to College Park Scholars - Life Sciences.
1501 (20636) TuTh.....11:00am-12:15pm (CBD 1134) STAFF
Restricted to College Park Scholars - Life Sciences.
1601 (20637) MWF..... 9:00am- 9:50am (CBD 1135) STAFF
Restricted to College Park Scholars - International Studies.

ENGL101A Introduction to Writing; Grade Method: REG. Students should take ENGL 101A rather than ENGL 101 if their TWSE score (a subscore of the SAT verbal) is 33 or below. 3 credits

1701 (20647) MWF..... 2:00pm- 2:50pm (JRN 1103) STAFF
1706 (20648) TuTh..... 9:30am-10:45am (ARC 1125) STAFF
1707 (20649) MWF.....10:00am-10:50am (KEY 0124) STAFF

ENGL101H Introduction to Writing; Grade Method: REG. For general honors students or students with a verbal SAT of 600 or better. 3 credits

0101 (20659) MWF.....10:00am-10:50am (ARM 0120) STAFF
0201 (20660) MWF..... 1:00pm- 1:50pm (KEY 0123) STAFF
0301 (20661) MWF.....12:00pm-12:50pm (KEY 0124) STAFF
0401 (20662) MWF.....10:00am-10:50am (KEY 0117) STAFF
0501 (20663) TuTh..... 9:30am-10:45am (LEF 1220) Peterson, W.
0701 (20664) TuTh.....11:00am-12:15pm (HBK 0123) STAFF
0801 (20665) TuTh.....12:30pm- 1:45pm (DNC 1147A) STAFF

ENGL101X Introduction to Writing; Grade Method: REG. Limited to students for whom English is a second language. To register for ENGL 101X, a student must first demonstrate competence in English. Proof of one of the following should be brought to Undergraduate Advising. A TOEFL score of 550 with no sectional score below 50. 2. A CELT score of 220 with no subtest score below 40 and a rating of 5 or better on the writing sample. 3. Successful completion of UMEI 005: Advanced English as a Foreign Language, Semi-Intensive. 3 credits

2002 (20675) TuTh..... 9:30am-10:45am (CHE 2140) STAFF
2003 (20676) TuTh.....11:00am-12:15pm (CHE 2118) STAFF
2004 (20677) MWF.....10:00am-10:50am (CHE 2140) STAFF
2006 (20678) MWF.....11:00am-11:50am (EGR 3114) STAFF
2007 (20679) MWF..... 9:00am- 9:50am (KEY 0119) STAFF
2008 (20680) MWF..... 1:00pm- 1:50pm (ARM 0121) STAFF
2009 (20681) MWF.....12:00pm-12:50pm (HBK 0117) STAFF
2010 (20682) TuTh.....12:30pm- 1:45pm (ARM 0105) STAFF

ENGL201 Western World Literature: Homer to the Renaissance; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0201 (20692) TuTh..... 9:30am-10:45am (KEY 0103) Rutherford, C.
0301 (20693) MWF..... 2:00pm- 2:50pm (SCP 1119) STAFF

ENGL201H Western World Literature: Homer to the Renaissance; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20703) TuTh..... 9:30am-10:45am (SCP 2121) Cross, R.

ENGL202 Western World Literature: Renaissance to the Present; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20713) TuTh.....11:00am-12:15pm (SCP 1119) Auerbach, J.
0201 (20714) TuTh.....11:00am-12:15pm (SCP 1117) Ray, S.

ENGL205 Introduction to Shakespeare; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Recommended for non-majors* 3 credits

01=1 (20724) TuTh.....11:00am-12:15pm (LEF 1221) Wilson, G.
Section 01=1 is a first year focus section and open only to new freshmen.

0201 (20725) TuTh.....12:30pm- 1:45pm (SCP 1107) STAFF
0301 (20726) TuTh..... 9:30am-10:45am (ARC 1101) STAFF
0401 (20727) MWF.....10:00am-10:50am (KEY 0103) STAFF
0501 (20728) MWF.....11:00am-11:50am (KEY 0126) STAFF
0601 (20729) MWF.....11:00am-11:50am (HZF 1101) STAFF

ENGL205H Introduction to Shakespeare; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Recommended for non-majors* 3 credits

0101 (20739) MWF.....10:00am-10:50am (SCP 1103) Winton, C.

ENGL211 English Literature: Beginnings to 1800; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20749) MWF.....10:00am-10:50am (SCP 1101) STAFF

ENGL212 English Literature: 1800 to the Present; Grade Method: REG/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20759) TuTh.....11:00am-12:15pm (HBK 1112) STAFF
0201 (20760) TuTh.....12:30pm- 1:45pm (TYD 1108) STAFF

ENGL221 American Literature: Beginning to 1865; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20770) MWF.....10:00am-10:50am (DNC 1139B) STAFF

ENGL222 American Literature: 1865 to Present; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20780) MWF.....10:00am-10:50am (SCP 1107) STAFF
0201 (20781) MWF..... 1:00pm- 1:50pm (SCP 1121) STAFF
0301 (20782) TuTh..... 9:30am-10:45am (SCP 2120) Van Egmond, P.
0401 (20783) MWF..... 9:00am- 9:50am (SCP 1107) STAFF
0501 (20784) MWF.....10:00am-10:50am (TYD 1101) STAFF

ENGL234 Introduction to African-American Literature; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

01=1 (20794) TuTh.....12:30pm- 1:45pm (SCP 2119) Washington, M.
Section 01=1 is a first year focus section and open only to new freshmen.

0101 (20795) TuTh.....12:30pm- 1:45pm (SCP 1101) STAFF
0201 (20796) TuTh.....11:00am-12:15pm (MMH 1304) STAFF
0301 (20797) MWF..... 9:00am- 9:50am (SCP 1119) STAFF
0401 (20798) MWF.....11:00am-11:50am (HBK 0117) STAFF
0501 (20799) MWF.....10:00am-10:50am (SCP 2122) STAFF
0601 (20800) TuTh..... 9:30am-10:45am (DNC 1147A) STAFF
0701 (20801) MWF.....10:00am-10:50am (MMH 1304) STAFF

ENGL240 Introduction to Fiction, Poetry, and Drama; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Not open to students who have completed ENGL 102.* 3 credits

0101 (20811) TuTh.....11:00am-12:15pm (KEY 0126) STAFF
0201 (20812) MWF.....10:00am-10:50am (COL 3112) STAFF
0301 (20813) MWF.....12:00pm-12:50pm (SCP 1101) STAFF

ENGL241 Introduction to the Novel; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20823) TuTh.....11:00am-12:15pm (ARC 1103) Salamanca, J.
0301 (20824) TuTh..... 9:30am-10:45am (ARM 0117) STAFF
0401 (20825) MWF..... 9:00am- 9:50am (SCP 2117) STAFF
0601 (20826) MWF.....11:00am-11:50am (KEY 0125) STAFF
0901 (20827) TuTh..... 2:00pm- 3:15pm (ARC 1101) Salamanca, J.
1001 (20828) MWF.....10:00am-10:50am (COL 3111) STAFF

ENGL243 Introduction to Poetry; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0301 (20838) MWF..... 1:00pm- 1:50pm (KEY 0125) STAFF
0401 (20839) TuTh.....11:00am-12:15pm (ARM 0116) STAFF
0501 (20840) TuTh..... 9:30am-10:45am (SCP 2122) STAFF
0601 (20841) MWF.....10:00am-10:50am (SCP 1105) STAFF
0701 (20842) MWF.....11:00am-11:50am (SCP 1105) STAFF
0801 (20843) MWF.....12:00pm-12:50pm (SCP 2117) STAFF
0901 (20844) TuTh..... 9:30am-10:45am (SCP 1103) STAFF
1001 (20845) TuTh.....12:30pm- 1:45pm (HZF 1102) STAFF

ENGL244 Introduction to Drama; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (20855) TuTh..... 4:00pm- 5:15pm (SCP 1103) Bell, O.
0401 (20856) MWF.....11:00am-11:50am (DNC 1147A) STAFF
0501 (20857) MWF..... 9:00am- 9:50am (SCP 1103) STAFF

ENGL250 Introduction to Literature by Women; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Also offered as WMST 255. Credit will be granted for only one of the following: ENGL 250 or WMST 255.* 3 credits

0101 (20867) TuTh.....11:00am-12:15pm (SCP 1101) Terchek, M.
0301 (20868) MWF.....11:00am-11:50am (LEF 1201) STAFF
0401 (20869) TuTh..... 9:30am-10:45am (SCP 1107) STAFF
0501 (20870) TuTh.....12:30pm- 1:45pm (SCP 1119) STAFF
0601 (20871) TuTh..... 9:30am-10:45am (WDS 0104) STAFF
0701 (20872) MWF.....10:00am-10:50am (WDS 0104) STAFF
0801 (20873) MWF..... 9:00am- 9:50am (ARC 1105) STAFF

ENGL277 Mythologies: An Introduction; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. 3 credits

0101 (20883) MWF.....10:00am-10:50am (KEY 0125) STAFF

ENGL281 Standard English Grammar, Usage, and Diction; Grade Method: REG/P-F/AUD. 3 credits

0101 (20893) MWF..... 9:00am- 9:50am (SCP 1105) STAFF
0201 (20894) TuTh..... 9:30am-10:45am (SCP 2117) Oliver, G.

ENGL291 Intermediate Writing; Grade Method: REG/P-F/AUD. 3 credits

0101 (20904) MWF.....11:00am-11:50am (KEY 0119) STAFF
0201 (20905) MWF..... 9:00am- 9:50am (SCP 2121) STAFF

ENGL294 Introduction to Creative Writing; Grade Method: REG/P-F/AUD. 3 credits

0101 (20915) TuTh.....12:30pm- 1:45pm (WDS 1131) STAFF
0301 (20916) MW..... 2:00pm- 3:15pm (SCP 2122) STAFF

ENGL298 Beginning Fiction Workshop; Grade Method: REG/P-F/AUD. 3 credits

0101 (20926) MW..... 2:00pm- 3:15pm (KEY 0119) STAFF
0201 (20927) MW..... 2:00pm- 3:15pm (KEY 0117) STAFF
0301 (20928) TuTh..... 2:00pm- 3:15pm (SCP 1111) STAFF

ENGL297 Beginning Poetry Workshop; Grade Method: REG/P-F/AUD. 3 credits

0101 (20938) MW..... 2:00pm- 3:15pm (SCP 1111) STAFF
0201 (20939) TuTh..... 2:00pm- 3:15pm (DNC 1147A) STAFF

ENGL301 Critical Methods in the Study of Literature; Grade Method: REG/P-F/AUD. *For English and English education majors only.* 3 credits

0101 (20949) MWF..... 9:00am- 9:50am (SCP 1101) Barry, J.
0201 (20950) MWF..... 1:00pm- 1:50pm (SCP 1105) Barry, J.
0301 (20951) TuTh..... 2:00pm- 3:15pm (SCP 1101) Richardson, B.
0401 (20952) MWF.....10:00am-10:50am (SCP 1123) Schilb, J.
0501 (20953) TuTh.....11:00am-12:15pm (KEY 0123) Loizeaux, E.
0601 (20954) MWF.....11:00am-11:50am (SCP 2121) Hamilton, G.
0701 (20955) TuTh..... 9:30am-10:45am (SCP 1111) STAFF

ENGL310 Medieval and Renaissance British Literature; Grade Method: REG/P-F/AUD. *Prerequisite: two lower-level English courses, at least one in literature, or permission of department* 3 credits

0101 (20965) MWF..... 9:00am- 9:50am (KEY 0126) Olmert, M.

ENGL311 Baroque and Augustan British Literature; Grade Method: REG/P-F/AUD. *Prerequisite: two lower-level English courses, at least one in literature, or permission of department* 3 credits

0101 (20975) MWF.....10:00am-10:50am (HZF 1102) Buhlig, P.
0201 (20976) TuTh.....12:30pm- 1:45pm (KEY 0126) Carretta, V.

ENGL312 Romantic to Modern British Literature; Grade Method: REG/P-F/AUD. 3 credits

0101 (20986) TuTh.....11:00am-12:15pm (SCP 2117) STAFF
0201 (20987) MWF.....10:00am-10:50am (SCP 2120) Cate, G.
0301 (20988) MWF..... 2:00pm- 2:50pm (SCP 2117) Cate, G.

ENGL313 American Literature; Grade Method: REG/P-F/AUD. *Prerequisite two lower-level English courses, at least one in literature, or permission of department.* 3 credits

0101 (20998) TuTh..... 9:30am-10:45am (SCP 1119) Robinson, J.
0201 (20999) TuTh..... 2:00pm- 3:15pm (KEY 0121) Moore, T.
0301 (21000) MWF.....11:00am-11:50am (SCP 1103) STAFF

ENGL320 English Romantic Literature; Grade Method: REG. *Prerequisite two lower-level English courses, at least one in literature, or permission of department Not open to students who have completed ENGL 420 or ENGL 421.* 3 credits

0101 (21010) TuTh.....12:30pm- 1:45pm (SCP 2122) Howard, J.

ENGL348C Literary Works by Women: Immigrant Women's Experience; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (21020) TuTh..... 9:30am-10:45am (SCP 1101) Ryan, L.

ENGL373 Honors Thesis; Grade Method: REG/P-F/AUD. 3 credits

(PermReq) *Prerequisite: candidacy for honors in English.*
0101 (21030) Tu..... 3:30pm- 6:00pm (SCP 2122) Levine, R.

ENGL377 Medieval Myth and Modern Narrative; Grade Method: REG/P-F/AUD. *Prerequisite: two lower-level English courses, at least one in literature, or permission of department. Not open to students who have completed ENGL 361. Formerly ENGL 361.* 3 credits

0101 (21040) MWF.....11:00am-11:50am (SCP 2122) Flieger, V.

ENGL378 (PermReq) Independent Research in English; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

ENGL379A Special Topics in Literature: Identity and Difference; Grade Method: REG/P-F/AUD. This course is co-taught by Professors Leonardi and Fassinger. 3 credits

0101 (21130) TuTh..... 3:30pm- 4:45pm (SCP 1120) Leonardi, S.

ENGL379B Special Topics in Literature: The Blues and African-American Folksong; Grade Method: REG/P-F/AUD. 3 credits

0101 (21140) TuTh.....12:30pm- 1:45pm (SCP 2117) Pearson, B.

ENGL379D Special Topics in Literature: Chaucer's Early Poetry; Grade Method: REG/P-F/AUD. 3 credits

0101 (21150) TuTh..... 9:30am-10:45am (JMZ 0125) Moser, T.

ENGL379E Special Topics in Literature: Film Analysis - The Rhetoric of Fictional Worlds; Grade Method: REG. Prerequisite: two literature courses. 3 credits

0101 (21160) M..... 6:30pm-10:00pm (SCP 1120) Miller, J.

ENGL379G Special Topics in Literature: An American Comedy of Manners: Films of Howard Hawks and Woody Allen; Grade Method: REG/P-F/AUD. 3 credits

0101 (21170) Tu..... 6:30pm-10:00pm (SCP 1120) Miller, J.

ENGL379W Special Topics in Literature: Film as Detection/The Detective Film; Grade Method: REG/P-F/AUD. 3 credits

0101 (21191) W..... 6:30pm-10:00pm (SCP 1120) Miller, J.

ENGL380 (PermReq) Internship; Grade Method: REG. *Prerequisite: permission of department.* 3-6 credits

0101 (21211) Time and room to be arranged Alves, S.
0201 (21212) Time and room to be arranged Terchek, M.
0501 (21215) Time and room to be arranged Ryan, L.

ENGL381 (PermReq) MGA Legislative Seminar; Grade Method: REG/P-F/AUD. *Prerequisite: permission of department.* 3 credits

0101 (21225) W..... 3:30pm- 6:00pm (KEY 0121) Terchek, M.

ENGL383 The Uses of Language; Grade Method: REG/P-F/AUD. 3 credits

0101 (21233) TuTh.....12:30pm- 1:45pm (JRN 1105) Hornyak, J.

ENGL391 Advanced Composition; Grade Method: REG. *Prerequisite 56 hours of college credit which must include ENGL 101 or equivalent* This course satisfies the junior English requirement. 3 credits

0001 (21243) MWF..... 8:00am- 8:50am (SCP 1111) STAFF
0103 (21244) MWF..... 9:00am- 9:50am (SCP 1123) STAFF
0104 (21245) MWF..... 9:00am- 9:50am (SCP 2119) STAFF
0201 (21246) MWF.....10:00am-10:50am (DNC 1147A) STAFF
0202 (21247) MWF.....10:00am-10:50am (WDS 1131) STAFF
0301 (21248) MWF.....11:00am-11:50am (SKN 1112) STAFF
0302 (21249) MWF.....11:00am-11:50am (KEY 0124) STAFF
0401 (21250) MWF.....12:00pm-12:50pm (SCP 1103) STAFF
0403 (21251) MWF.....12:00pm-12:50pm (SCP 1111) STAFF
0501 (21252) MWF..... 1:00pm- 1:50pm (KEY 0119) STAFF
0502 (21253) MWF..... 1:00pm- 1:50pm (KEY 0116) STAFF
0601 (21254) MWF..... 2:00pm- 2:50pm (SCP 2119) STAFF
0602 (21255) MWF..... 2:00pm- 2:50pm (SCP 1121) STAFF
1002 (21256) TuTh..... 8:00am- 9:15am (SCP 2119) STAFF
1101 (21257) TuTh..... 9:30am-10:45am (EDU 3315) STAFF
1103 (21258) TuTh..... 9:30am-10:45am (ARM 0103) STAFF
1201 (21259) TuTh.....11:00am-12:15pm (COL 3111) STAFF
1202 (21260) TuTh.....11:00am-12:15pm (KEY 0119) STAFF
1204 (21261) TuTh.....11:00am-12:15pm (ARM 0121) STAFF
1301 (21262) TuTh.....12:30pm- 1:45pm (KEY 0123) STAFF
1302 (21263) TuTh.....12:30pm- 1:45pm (TYD 2108) STAFF
1401 (21264) TuTh..... 2:00pm- 3:15pm (KEY 0117) STAFF
1403 (21265) TuTh..... 2:00pm- 3:15pm (ARM 0110) STAFF
1604 (21266) W..... 6:00pm- 8:40pm (SCP 1107) STAFF

ENGL391X Advanced Composition; Grade Method: REG. *Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent.* Limited to students for whom English is a second language and who have scored below any of the following: SAT Verbal 400, TOEFL 575, CELT 250. Students who have received an "A" in ENGL 101 or its equivalent cannot register for ENGL 391X. This course satisfies the junior English requirement. 3 credits

0201 (21276) TuTh.....11:00am-12:15pm (KEY 0121) STAFF

ENGL392 Advanced Composition: Pre-Law; Grade Method: REG. *Prerequisite 56 hours of college credit which must include ENGL 101 or equivalent* This course satisfies the junior English requirement. 3 credits

0101 (21286) MWF.....11:00am-11:50am (HBK 1112) STAFF
0201 (21287) MWF..... 1:00pm- 1:50pm (KEY 0117) STAFF
0301 (21288) TuTh.....12:30pm- 1:45pm (ARM 0102) STAFF
0501 (21289) TuTh..... 9:30am-10:45am (ARM 0101) STAFF
0601 (21290) W..... 7:00pm- 9:30pm (WDS 1131) STAFF
0701 (21291) MWF.....10:00am-10:50am (KEY 0120) STAFF

ENGL393 Technical Writing; Grade Method: REG. *Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent* This course satisfies the junior English requirement. 3 credits

0002 (21301) MWF..... 8:00am- 8:50am (SCP 1123) STAFF
0101 (21302) MWF..... 9:00am- 9:50am (SCP 2120) STAFF
0103 (21303) MWF..... 9:00am- 9:50am (SCP 2122) STAFF
0201 (21304) MWF.....10:00am-10:50am (EGR 0102) STAFF
0202 (21305) MWF.....10:00am-10:50am (SCP 1111) STAFF
0203 (21306) MWF.....10:00am-10:50am (KEY 0125) STAFF
0301 (21307) MWF.....11:00am-11:50am (KEY 0120) STAFF
0302 (21308) MWF.....11:00am-11:50am (EGR 1102) STAFF
0303 (21309) MWF.....11:00am-11:50am (KEY 0117) STAFF
0401 (21310) MWF.....12:00pm-12:50pm (SCP 1107) STAFF
0402 (21311) MWF.....12:00pm-12:50pm (KEY 0119) STAFF
0403 (21312) MWF.....12:00pm-12:50pm (EGR 1124) STAFF
0501 (21313) MWF..... 1:00pm- 1:50pm (HBK 1116) STAFF
0502 (21314) MWF..... 1:00pm- 1:50pm (ARC 1121) STAFF
0601 (21315) MWF..... 2:00pm- 2:50pm (SCP 1105) STAFF
1101 (21316) TuTh..... 9:30am-10:45am (HBK 0125) STAFF
1102 (21317) TuTh..... 9:30am-10:45am (WDS 1131) STAFF
1103 (21318) TuTh..... 9:30am-10:45am (HZF 1101) STAFF
1104 (21319) TuTh..... 9:30am-10:45am (KEY 0117) STAFF
1201 (21320) TuTh.....11:00am-12:15pm (KEY 0120) STAFF
1202 (21321) TuTh.....11:00am-12:15pm (WDS 1131) STAFF
1203 (21322) TuTh.....11:00am-12:15pm (HZF 1108) STAFF
1204 (21323) TuTh.....11:00am-12:15pm (ARM 0101) STAFF
1301 (21324) TuTh.....12:30pm- 1:45pm (HZF 1108) STAFF
1302 (21325) TuTh.....12:30pm- 1:45pm (KEY 0121) STAFF
1303 (21326) TuTh.....12:30pm- 1:45pm (EDU 4235) STAFF
1304 (21327) TuTh.....12:30pm- 1:45pm (KEY 0120) STAFF
1305 (21328) TuTh.....12:30pm- 1:45pm (KEY 0117) STAFF
1401 (21329) TuTh..... 2:00pm- 3:15pm (COL 3111) STAFF
1402 (21330) TuTh..... 2:00pm- 3:15pm (KEY 0123) STAFF
1403 (21331) TuTh..... 2:00pm- 3:15pm (SCP 1105) STAFF
1602 (21332) M..... 6:00pm- 8:40pm (SCP 2117) STAFF
1603 (21333) M..... 6:00pm- 8:40pm (SCP 1103) STAFF
1604 (21334) Tu..... 6:00pm- 8:40pm (SCP 2120) STAFF
1605 (21335) Tu..... 6:00pm- 8:40pm (SCP 2121) STAFF
1607 (21336) W..... 6:00pm- 8:40pm (SCP 1103) STAFF
1608 (21337) Th..... 6:00pm- 8:40pm (SCP 1103) STAFF

ENGL393X Technical Writing; Grade Method: REG. *Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent* Limited to students for whom English is a second language and who have a score below any of the following: SAT Verbal 400, TOEFL 575, CELT 250. Students who have received an "A" in ENGL 101 or its equivalent cannot register for ENGL 393X. This course satisfies the junior English requirement. 3 credits

0101 (21347) MWF.....11:00am-11:50am (SCP 2119) STAFF
0201 (21348) MWF..... 1:00pm- 1:50pm (KEY 0120) STAFF
0301 (21349) TuTh..... 8:00am- 9:15am (HBK 1108) STAFF
0302 (21350) TuTh..... 9:30am-10:45am (ARM 0102) STAFF
0401 (21351) TuTh.....11:00am-12:15pm (GEO 1120) STAFF
0501 (21352) TuTh.....12:30pm- 1:45pm (KEY 0124) STAFF

0601 (21353) MWF.....12:00pm-12:50pm (KEY 0123) STAFF
0701 (21354) TuTh..... 9:30am-10:45am (JMZ 1124) STAFF

ENGL394 Business Writing; Grade Method: REG. 3 credits
Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent This course satisfies the junior English requirement.
0101 (21364) MWF..... 9:00am- 9:50am (SCP 1111) STAFF
0201 (21365) MWF.....10:00am-10:50am (SCP 2119) STAFF
0301 (21366) MWF.....11:00am-11:50am (SCP 1119) STAFF
0302 (21367) MWF.....11:00am-11:50am (SCP 1123) STAFF
0401 (21368) MWF.....12:00pm-12:50pm (SCP 2122) STAFF
0501 (21369) MWF..... 1:00pm- 1:50pm (SCP 1111) STAFF
0601 (21370) MWF..... 2:00pm- 2:50pm (SCP 1103) STAFF
0701 (21371) TuTh..... 9:30am-10:45am (HBK 1112) STAFF
0702 (21372) TuTh..... 9:30am-10:45am (SCP 1105) STAFF
0801 (21373) TuTh.....11:00am-12:15pm (DNC 1147A) STAFF
0802 (21374) TuTh.....11:00am-12:15pm (SCP 2119) STAFF
0901 (21375) TuTh.....12:30pm- 1:45pm (SCP 2121) STAFF
0902 (21376) TuTh.....12:30pm- 1:45pm (SCP 1123) STAFF
0903 (21377) TuTh.....12:30pm- 1:45pm (JRN 1104) STAFF
1001 (21378) TuTh..... 2:00pm- 3:15pm (SCP 2119) STAFF
1201 (21379) Tu..... 6:00pm- 8:45pm (SCP 1107) STAFF
1301 (21380) W..... 6:00pm- 8:45pm (SKN 1112) STAFF

ENGL395 Technical Writing: Pre-Medical; Grade Method: REG. 3 credits
Prerequisite: 56 hours of college credit which must include ENGL 101 or equivalent. This course satisfies the junior English requirement.
0101 (21390) TuTh.....12:30pm- 1:45pm (DNC 1139B) STAFF
0201 (21391) MWF..... 1:00pm- 1:50pm (SCP 2119) STAFF
0301 (21392) TuTh.....11:00am-12:15pm (MTH 0107) STAFF

ENGL396 (PermReq) Intermediate Fiction Workshop; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: permission of department.
0101 (21402) TuTh..... 2:00pm- 3:15pm (SCP 2121) STAFF

ENGL397 (PermReq) Intermediate Poetry Workshop; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: permission of department.
0101 (21412) MW..... 2:00pm- 3:15pm (SCP 1101) STAFF

ENGL399 (PermReq) Senior Seminar; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: 86 semester hours of college credit.
0101 (21422) MW..... 2:00pm- 3:15pm (SCP 4116) Hamilton, G.
0201 (21423) MW.....11:00am-12:15pm (SCP 4116) Plumly, S.
0301 (21424) TuTh.....11:00am-12:15pm (SCP 3109) Holton, W.
0401 (21425) MW.....11:00am-12:15pm (SCP 3105) Isaacs, N.
0501 (21426) TuTh.....12:30pm- 1:45pm (SCP 3109) Leonardi, S.
0601 (21427) TuTh.....12:30pm- 1:45pm (SCP 3105) Marcuse, M.
0701 (21428) MW..... 2:00pm- 3:15pm (SCP 3105) Kauffman, L.
0801 (21429) TuTh..... 2:00pm- 3:15pm (SCP 3105) Holton, W.

ENGL399X (PermReq) Senior Seminar: Honors Seminar: Women, 'Race,' and Writing 1650-1750; Grade Method: REG/P-F/AUD. For English honors students. 3 credits
0101 (21439) TuTh.....11:00am-12:15pm (SCP 3105) McDowell, P.

ENGL399Y (PermReq) Senior Seminar: Honors Seminar: Sex Scandals and Victorian Literature; Grade Method: REG. For English honors students. 3 credits
0101 (21449) MW.....11:00am-12:15pm (SCP 3109) Cohen, W.

ENGL399Z (PermReq) Senior Seminar: Honors Seminar: The Canon and Caribbean Literature; Grade Method: REG/P-F/AUD. For English honors students. 3 credits
0101 (21459) MW..... 2:00pm- 3:15pm (SCP 3109) King, N.

ENGL403 Shakespeare: The Early Works; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21469) MWF.....11:00am-11:50am (SCP 2120) Barry, J.
0201 (21470) MWF.....10:00am-10:50am (SCP 2121) Olmert, M.

ENGL404 Shakespeare: The Later Works; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21480) TuTh.....11:00am-12:15pm (SCP 1103) Trousdale, M.
0201 (21481) TuTh.....12:30pm- 1:45pm (JMZ 0202) Grossman, M.

ENGL408 Literature by Women Before 1800: Coming Into Print; Grade Method: REG/P-F/AUD. 3 credits
0101 (21491) MWF.....10:00am-10:50am (SCP 2117) Donaworth, J.

ENGL414 Milton; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: two English courses in literature or permission of department.
0101 (21501) MWF..... 1:00pm- 1:50pm (WDS 0104) Hamilton, G.

ENGL415 Literature of the Seventeenth Century, 1660-1700; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21511) MWF.....11:00am-11:50am (SCP 1107) Winton, C.

ENGL421 Literature of the Romantic Period II; Grade Method: REG/P-F/AUD. *Prerequisite two English courses in literature or permission of department* 3 credits
0101 (21521) TuTh.....11:00am-12:15pm (SCP 1121) STAFF

ENGL422 Literature of the Victorian Period I; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21531) TuTh..... 2:00pm- 3:15pm (SCP 2120) Peterson, M.

ENGL424 Late Victorian and Edwardian Literature; Grade Method: REG/P-F/AUD. *Prerequisite two English courses in literature or permission of department* 3 credits
0101 (21541) MWF.....11:00am-11:50am (TWS 0138) Cate, G.

ENGL425 Modern British Literature; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21551) TuTh.....12:30pm- 1:45pm (HBK 0123) Kleine, D.

ENGL431 American Literature: 1810 to 1865, the American Renaissance; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21561) TuTh.....12:30pm- 1:45pm (DNC 1143) Smith, M.

ENGL432 American Literature: 1865 to 1914, Realism and Naturalism; Grade Method: REG. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21571) TuTh.....11:00am-12:15pm (SCP 2120) Lawson, L.

ENGL433 American Literature: 1914 to the Present, the Modern Period; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21581) TuTh.....11:00am-12:15pm (SCP 1107) Van Egmond, P.

ENGL434 American Drama; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21591) TuTh.....12:30pm- 1:45pm (TYD 2110) Robinson, J.

ENGL437 Contemporary American Literature; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department* 3 credits
0101 (21601) TuTh..... 2:00pm- 3:15pm (SCP 1103) Lindemann, M.

ENGL438A Major American Writers after 1865: Ernest Hemingway and Henry James; Grade Method: REG/P-F/AUD. 3 credits
0101 (21611) TuTh.....11:00am-12:15pm (SCP 2122) Auchard, J.

ENGL438B Major American Writers after 1865: Frost, Eliot, and Stevens; Grade Method: REG/P-F/AUD. 3 credits
0101 (21621) TuTh..... 2:00pm- 3:15pm (SCP 2122) Kleine, D.

ENGL438C Major American Writers after 1865: Thomas Pynchon and Don DeLillo; Grade Method: REG/P-F/AUD. 3 credits
0101 (21631) MWF.....10:00am-10:50am (SCP 1119) Isaacs, N.

ENGL441 The Novel in America Since 1914; Grade Method: REG/P-F/AUD. *Prerequisite two English courses in literature or permission of department* 3 credits
0101 (21641) TuTh..... 2:00pm- 3:15pm (SCP 2117) Lawson, L.

ENGL445 Modern British and American Poetry; Grade Method: REG/P-F/AUD. *Prerequisite two English courses in literature or permission of department* 3 credits
0101 (21651) TuTh.....12:30pm- 1:45pm (SCP 1105) Cross, R.

ENGL454 Modern Drama; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: two English courses in literature or permission of department.
0101 (21661) MWF.....10:00am-10:50am (TWS 0138) Bryer, J.

ENGL464 African-American Folklore and Culture; Grade Method: REG/P-F/AUD. 3 credits
0101 (21671) TuTh.....12:30pm- 1:45pm (SCP 2120) Fry, G.

ENGL466 Arthurian Legend; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: two English courses in literature or permission of department.
0101 (21681) MWF..... 1:00pm- 1:50pm (SCP 1101) Flieger, V.

ENGL471 African-American Literature: 1910-1945; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department.* 3 credits
0101 (21691) MWF..... 1:00pm- 1:50pm (SCP 2122) STAFF

ENGL472 African-American Literature: 1945 to Present; Grade Method: REG/P-F/AUD. *Prerequisite: two English courses in literature or permission of department.* 3 credits
0101 (21701) MWF.....11:00am-11:50am (ARM 0121) King, N.

ENGL479B Selected Topics in English and American Literature after 1800: The Literature of AIDS; Grade Method: REG/P-F/AUD. 3 credits
0101 (21711) TuTh.....11:00am-12:15pm (SCP 2121) Marcuse, M.

ENGL479C Selected Topics in English and American Literature after 1800: South African Literature; Grade Method: REG/P-F/AUD. 3 credits
0101 (21721) MWF..... 1:00pm- 1:50pm (SCP 1103) McKnight, R.

ENGL479K (PermReq) Selected Topics in English and American Literature after 1800: The Computer and the Text: Multimedia as Critical Expression; Grade Method: REG/P-F/AUD. 3 credits
0101 (21731) TuTh..... 9:30am-10:45am (Arranged) Kolker, R.

ENGL488C Topics in Advanced Writing: Classic Prose Style; Grade Method: REG/P-F/AUD. 3 credits
0101 (21741) MWF.....11:00am-11:50am (KEY 0116) Turner, M.

ENGL489A Special Topics in English Language: The Language of Advertising; Grade Method: REG/P-F/AUD. 3 credits
0101 (21751) MWF.....11:00am-11:50am (SCP 2117) Oswald, S.

ENGL489B Special Topics in English Language: Gender and the History of Rhetorical Theory; Grade Method: REG/P-F/AUD. 3 credits
0101 (21761) MWF.....11:00am-11:50am (SCP 1101) Donaworth, J.

ENGL493 Advanced Expository Writing; Grade Method: REG/P-F/AUD. *Prerequisite: satisfactory completion of professional writing requirement.* 3 credits
0101 (21771) TuTh.....11:00am-12:15pm (SCP 1123) Johnson, J.

ENGL494 Editing and Document Design; Grade Method: REG. *Prerequisite: ENGL 391, ENGL 393 or equivalent. For ENGL majors only.* 3 credits
0101 (21781) TuTh..... 9:30am-10:45am (SCP 1123) Hendrickson, A.

ENGL498 (PermReq) Advanced Fiction Workshop; Grade Method: REG/P-F/AUD. 3 credits
0101 (21791) M..... 2:00pm- 4:30pm (SCP 2120) Norman, H.
0201 (21792) Tu..... 2:00pm- 4:30pm (SCP 1119) Kornblatt, J.

ENGL499 (PermReq) Advanced Poetry Workshop; Grade Method: REG/P-F/AUD. 3 credits
0101 (21802) M..... 2:00pm- 4:30pm (SCP 1123) Collier, M.

ENGL801 Literary Research and Critical Contexts; Grade Method: REG/AUD. 3 credits
0101 (21812) W..... 3:30pm- 6:00pm (SCP 2119) Turner, M.
0201 (21813) Th..... 6:30pm- 9:00pm (SCP 1123) Smith, M.

ENGL802 Critical Theory and Literary Criticism; Grade Method: REG. 3 credits
0101 (21823) M..... 3:30pm- 6:00pm (SCP 1107) Handelman, S.
0201 (21824) Th..... 6:30pm- 9:00pm (SCP 1107) Richardson, B.

ENGL811 Approaches to College Composition; Grade Method: REG/AUD. *Required for graduate assistants (optional to other graduate students).* 3 credits
0101 (21834) Th..... 3:30pm- 6:00pm (SCP 1111) Coleman, L.

ENGL821 Readings in Renaissance English Literature; Grade Method: REG/AUD. 3 credits
0101 (21844) M..... 6:30pm- 9:00pm (SCP 1111) Coogan, R.

0101 (22113) Tu..... 3:30pm- 6:00pm (SCP 1111) Collins, M.

ENGL758A (PermReq) Literary Criticism and Theory: The Bible and Literary Criticism; Grade Method: REG/AUD. 3 credits
0101 (22123) W..... 3:30pm- 6:00pm (SCP 3105) Handelman, S.

ENGL759B (PermReq) Seminar in Literature and the Other Arts: Classical and Modernist Form in Narrative Film; Grade Method: REG/AUD. 3 credits
0101 (22133) Time and room to be arranged Kolker, R.

ENGL768 (PermReq) Studies in Drama: Modern Drama; Grade Method: REG/AUD. 3 credits
0101 (22145) W..... 6:30pm- 9:00pm (SCP 4116) Bryer, J.

ENGL769A (PermReq) Studies in Fiction: Woman, Nation, Novel; Grade Method: REG/AUD. 3 credits
0101 (22153) W..... 3:30pm- 6:00pm (SCP 1111) Peterson, C.

ENGL778 (PermReq) Seminar in Folklore: America's Folksong Tradition; Grade Method: REG/AUD. 3 credits
0101 (22163) Th..... 3:30pm- 6:00pm (SCP 3109) Pearson, B.

ENGL779A (PermReq) Seminar in Language Study: The Rhetoric of AIDS; Grade Method: REG/AUD. 3 credits
0101 (22173) Tu..... 3:30pm- 6:00pm (SCP 4116) Marcuse, M.

ENGL779B (PermReq) Seminar in Language Study: Contemporary Experimental Non-Fiction; Grade Method: REG/AUD. 3 credits
0101 (22183) W..... 6:30pm- 9:00pm (SCP 3109) Schilb, J.

ENGL788 (PermReq) Form and Theory of Poetry; Grade Method: REG/AUD. 3 credits
0101 (22193) Tu..... 6:30pm- 9:00pm (SCP 3109) Collier, M.

ENGL789 (PermReq) Form and Theory in Fiction; Grade Method: REG/AUD. 3 credits
0101 (22203) M..... 3:30pm- 6:00pm (SCP 3109) McKnight, R.

ENGL799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

ENGL899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

ENMA Engineering, Materials (Engineering)

ENMA301 Materials Engineering Laboratory; Grade Method: REG. *Pre- or corequisite: ENMA 300. Credit will be granted for only one of the following: ENMA 301 or ENME 301.* 1 credit
0101 (22422) Time and room to be arranged Ankem, S.

ENMA462 (PermReq) Deformation of Engineering Materials; Grade Method: REG/P-F/AUD. *Prerequisite: ENES 230 or permission of both department and instructor.* 3 credits
0101 (22435) TuTh..... 2:00pm- 3:15pm (ITV 1111) Roytburd, A.

ENMA463 Chemical, Liquid and Powder Processing of Engineering Materials; Grade Method: REG/AUD. *Prerequisite: ENES 230 or permission of both department and instructor.* 3 credits
0101 (22445) MW..... 1:30pm- 2:45pm (CHE 2118) Lloyd, I.

ENMA470 (PermReq) Structure and Properties of Engineering Materials; Grade Method: REG/P-F/AUD. 3 credits
0101 (22455) TuThF..... 5:00pm- 6:30pm (CHE 2120) Arsenault, R.

ENMA489J Selected Topics in Engineering Materials: Polymer Structure and Properties; Grade Method: REG/P-F/AUD. 3 credits
0101 (22465) W.....12:00pm- 2:30pm (MMH 2210) Yeh, K.

ENMA489M Selected Topics in Engineering Materials: Materials Selection and Design; Grade Method: REG/P-F/AUD. 3 credits
0101 (22477) TuTh..... 3:30pm- 4:45pm (EGR 2107) Ankem, S.

ENMA489Q Selected Topics in Engineering Materials; Grade Method: REG/AUD. 3 credits
0101 (22487) MW..... 3:30pm- 4:45pm (CHE 2145) STAFF

ENMA489S Selected Topics in Engineering Materials: Structure of Materials; Grade Method: REG/AUD. 3 credits
0101 (22497) TuTh..... 3:30pm- 4:45pm (CHE 2118) Wuttig, M.

ENMA650 (PermReq) Structure of Engineering Materials; Grade Method: REG/AUD. *Prerequisite: ENMA 470 or equivalent* 3 credits
0101 (22507) MW..... 5:00pm- 6:15pm (CHE 2140) Christou, A.

ENMA680 (PermReq) Chemical Physics of Engineering Materials; Grade Method: REG/AUD. *Prerequisite: ENMA 650* 3 credits
0101 (22517) TuTh..... 3:30pm- 4:45pm (CHE 2120) Roytburd, A.

ENMA672 Mechanical Properties of Engineering Materials; Grade Method: REG/AUD. *Prerequisite: ENMA 671* 3 credits
0101 (22527) Time and room to be arranged Arsenault, R.

ENMA697 Seminar in Engineering Materials; Grade Method: REG/AUD. 1 credit
0101 (22537) Th..... 4:00pm- 4:50pm (CHE 2110) Christou, A.

ENMA698 (PermReq) Special Problems in Engineering Materials; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-16 credits

ENMA698A Special Problems in Engineering Materials: Determination of Structures of Materials; Grade Method: REG/AUD. Students may attend lab either on Tuesday or Wednesday 4:30-6:30pm in MCB 0107H. 2 credits
0101 (22562) Tu..... 5:00pm- 7:00pm (CHE 2118) Salamanca-Riba,

ENMA698B Special Problems in Engineering Materials: Seminar in Polymer Materials; Grade Method: REG/AUD. 1 credit
0101 (22572) F..... 2:00pm- 2:50pm (CHE 2116) Block, I.

ENMA698E Special Problems in Engineering Materials: Polymer Materials and Characterization; Grade Method: REG/AUD. 3 credits
0101 (22582) TuTh..... 3:00pm- 5:00pm (MMH 2210) Briber, R.
Th..... 2:00pm- 5:00pm (MMH 2201) Lab

ENMA698J Special Problems in Engineering Materials: Polymer Structure and Property; Grade Method: REG/AUD. 3 credits
0101 (22592) W.....12:00pm- 2:30pm (MMH 2210) Yeh, K.

ENMA698L Special Problems in Engineering Materials: Structural Determination Laboratory; Grade Method: REG. 1 credit
0101 (22602) W..... 3:30pm- 5:30pm (CHE 2116) Lab Salamanca-Riba,
0201 (22603) Th..... 3:30pm- 5:30pm (CHE 2116) Lab Salamanca-Riba,

ENMA799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

ENMA899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

ENME Engineering, Mechanical (Engineering)

ENME201 (PermReq) Mechanical Engineering Project; Grade Method: S-F. 1 credit
0101 (22694) M.....12:00pm-12:50pm (EGR 1106) STAFF
Time and room to be arranged Lab
0201 (22695) W.....12:00pm-12:50pm (EGR 0110) STAFF
Time and room to be arranged Lab
0301 (22696) F.....12:00pm-12:50pm (EGR 0110) STAFF
Time and room to be arranged Lab

ENME205 (PermReq) Numerical Methods in Mechanical Engineering; Grade Method: REG/P-F/AUD. *Prerequisites: MATH* 3 credits

ENGL822 Readings in Seventeenth-Century English Literature; Grade Method: REG/AUD. 3 credits
0101 (21854) Tu..... 6:30pm- 9:00pm (SCP 1111) Grossman, M.

ENGL823 Readings in Eighteenth-Century English Literature; Grade Method: REG/AUD. 3 credits
0101 (21864) Tu..... 6:30pm- 9:00pm (SCP 1101) Carretta, V.

ENGL825 Readings in English Victorian Literature; Grade Method: REG/AUD. 3 credits
0101 (21874) W..... 3:30pm- 6:00pm (SCP 2121) Cohen, W.

ENGL826 Readings in American Literature before 1865; Grade Method: REG/AUD. 3 credits
0101 (21884) M..... 6:30pm- 9:00pm (SCP 1123) Levine, R.

ENGL828 Readings in African American Literature; Grade Method: REG/AUD. 3 credits
0101 (21894) Th..... 3:30pm- 6:00pm (SCP 2120) Washington, M.

ENGL831 Readings in 20th Century American Literature; Grade Method: REG/AUD. 3 credits
0101 (21904) Tu..... 3:30pm- 6:00pm (SCP 1123) Caramello, C.

ENGL868 Readings in Modern Literary Theory; Grade Method: REG/AUD. 3-6 credits
0101 (21914) M..... 3:30pm- 6:00pm (SCP 2122) Kauffman, L.

ENGL888 Poetry Workshop; Grade Method: REG/AUD. 3 credits
(PermReq)
0101 (21924) W..... 4:00pm- 6:30pm (SCP 3109) Plumly, S.
0201 (21925) W..... 4:00pm- 6:30pm (SCP 2120) STAFF

ENGL889 Fiction Workshop; Grade Method: REG/AUD. 3 credits
(PermReq)
0101 (21935) W..... 4:00pm- 6:30pm (SCP 2117) Norman, H.
0201 (21936) W..... 4:00pm- 6:30pm (SCP 4116) Collins, M.

ENGL899 (PermReq) Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

ENGL719A (PermReq) Seminar in Renaissance Literature: Lady Mary Wroth; Grade Method: REG/AUD. 3 credits
0101 (22023) M..... 3:30pm- 6:00pm (SCP 3105) Donaworth, J.

ENGL719B (PermReq) Seminar in Renaissance Literature: Patterns of Authority in Early Modern England; Grade Method: REG/AUD. 3 credits
0101 (22033) Tu..... 3:30pm- 6:00pm (SCP 3109) Trousdale, M.

ENGL729A (PermReq) Seminar in Eighteenth-Century Literature: Female Economies: Sapphists, Spinsters, Friends; Grade Method: REG/AUD. This course will be taught at the Folger Institute. Permission of instructor and the Folger required. 3 credits
0.01 (22043) Th..... 1:00pm- 4:30pm (ARC 1121) Lanser, S.

ENGL738 (PermReq) Seminar in Nineteenth-Century Literature: British Romanticism and the New French Revolution Studies; Grade Method: REG/AUD. 3 credits
0101 (22053) M..... 6:30pm- 9:00pm (SCP 3105) Wang, O.

ENGL748A (PermReq) Seminar in American Literature: Henry James; Grade Method: REG/AUD. 3 credits
0101 (22063) Tu..... 3:30pm- 6:00pm (SCP 3105) Auchard, J.

ENGL748B (PermReq) Seminar in American Literature: Jewett, Cather, and Wharton; Grade Method: REG/AUD. 3 credits
0101 (22073) Th..... 6:30pm- 9:00pm (SCP 3105) Lindemann, M.

ENGL748C (PermReq) Seminar in American Literature: Autobiography of Black Folk Women; Grade Method: REG/AUD. 3 credits
0101 (22083) Th..... 3:30pm- 6:00pm (SCP 4116) Fry, G.

ENGL749A (PermReq) Studies in Twentieth-Century Literature: Ethnicity and Postcoloniality; Grade Method: REG/AUD. 3 credits
0101 (22093) Th..... 6:30pm- 9:00pm (SCP 3109) Ray, S.

ENGL749C (PermReq) Studies in Twentieth-Century Literature: James Joyce; Grade Method: REG/AUD. 3 credits
0101 (22103) Th..... 3:30pm- 6:00pm (SCP 3105) Holton, W.

ENGL749I (PermReq) Studies in Twentieth-Century Literature: History and Literature of the Carribean; Grade Method: REG/AUD. 3 credits

246 and ENES 103. For engineering majors only.
0101 (22706) MWF..... 9:00am- 9:50am (EGR 1202) STAFF

ENME217 (PermReq) **Thermodynamics; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: PHYS 262, and MATH 141.
0101 (22716) MW.....10:00am-10:50am (EGR 1202) STAFF
M..... 1:00pm- 3:00pm (EGR 1106) Dis
0102 (22717) MW.....10:00am-10:50am (EGR 1202) STAFF
F..... 1:00pm- 3:00pm (EGR 3108) Dis
0103 (22718) MW.....10:00am-10:50am (EGR 1202) STAFF
W..... 1:00pm- 3:00pm (EGR 2154) Dis

ENME310 (PermReq) **Mechanics of Deformable Solids; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENES 220 and ENME 205. For engineering majors only.
0101 (22728) MWF..... 9:00am- 9:50am (CHE 2108) STAFF

ENME311 (PermReq) **Mechanics of Deformable Solids Laboratory; Grade Method: REG/P-F/AUD.** 1 credit
Corequisite: ENME 310.
0101 (22738) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
M..... 1:00pm- 3:00pm (EGR 0126) Lab
0102 (22739) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
Tu..... 1:00pm- 3:00pm (EGR 0126) Lab
0103 (22740) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
W..... 1:00pm- 3:00pm (EGR 0126) Lab
0104 (22741) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
Th..... 1:00pm- 3:00pm (EGR 0126) Lab
0105 (22742) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
M..... 3:00pm- 5:00pm (EGR 0126) Lab
0106 (22743) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
Tu..... 3:00pm- 5:00pm (EGR 0126) Lab
0107 (22744) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
W..... 3:00pm- 5:00pm (EGR 0126) Lab
0108 (22745) W.....12:00pm-12:50pm (EGR 1202) Fourney, W.
Th..... 3:00pm- 5:00pm (EGR 0126) Lab

ENME315 (PermReq) **Intermediate Thermodynamics; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisite: ENME 217.
0101 (22755) MWF.....10:00am-10:50am (EGR 1120) STAFF
0201 (22756) MWF.....11:00am-11:50am (EGR 1120) STAFF

ENME320 **Thermodynamics; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: MATH 141, and PHYS 262.
0101 (22766) MWF..... 9:00am- 9:50am (CHE 2110) STAFF

ENME321 (PermReq) **Transfer Processes; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 205 and ENME 342.
0101 (22776) MWF.....10:00am-10:50am (EGR 3106) STAFF
0201 (22777) MWF.....11:00am-11:50am (EGR 2154) STAFF

ENME342 (PermReq) **Fluid Mechanics I; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisite: ENME 217.
0101 (22787) TuTh..... 9:30am-10:45am (EGR 3108) STAFF
0201 (22788) TuTh.....11:00am-12:15pm (CHE 2136) STAFF

ENME343 (PermReq) **Fluid Mechanics Laboratory; Grade Method: REG/P-F/AUD.** 1 credit
Corequisite: ENME 342.
0101 (22798) M.....12:00pm-12:50pm (EGR 1202) STAFF
M..... 1:00pm- 3:00pm (EGR 0104) Lab
0102 (22799) M.....12:00pm-12:50pm (EGR 1202) STAFF
Tu..... 1:00pm- 3:00pm (EGR 0104) Lab
0103 (22800) M.....12:00pm-12:50pm (EGR 1202) STAFF
W..... 1:00pm- 3:00pm (EGR 0104) Lab
0104 (22801) M.....12:00pm-12:50pm (EGR 1202) STAFF
Th..... 1:00pm- 3:00pm (EGR 0104) Lab
0105 (22802) M.....12:00pm-12:50pm (EGR 1202) STAFF
F..... 1:00pm- 3:00pm (EGR 0104) Lab

ENME360 (PermReq) **Mechanical Vibrations; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENES 220 and ENES 221 and ENME 205.
0101 (22812) TuTh.....12:30pm- 1:45pm (EGR 3108) STAFF
0201 (22813) TuTh.....11:00am-12:15pm (EGR 3108) STAFF

ENME381 (PermReq) **Measurements Laboratory; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 360, and ENEE 300.
0102 (22823) TuTh.....11:00am-11:50am (EGR 1202) STAFF
Tu.....12:30pm- 3:30pm (EGR 3109) Lab
0103 (22824) TuTh.....11:00am-11:50am (EGR 1202) STAFF
W.....12:30pm- 3:30pm (EGR 3109) Lab
0104 (22825) TuTh.....11:00am-11:50am (EGR 1202) STAFF
Th.....12:30pm- 3:30pm (EGR 3109) Lab
0105 (22826) TuTh.....11:00am-11:50am (EGR 1202) STAFF
F.....12:30pm- 3:30pm (EGR 3109) Lab

ENME400 (PermReq) **Machine Design; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 310, and ENME 360. Corequisite: ENME 401.
0101 (22836) TuTh..... 8:00am- 9:15am (EGR 3108) Azarm, S.

ENME401 (PermReq) **The Structure and Properties of Engineering Materials; Grade Method: REG/P-F/AUD.** 3 credits
Corequisite: ENME 310.
0101 (22846) MWF.....10:00am-10:50am (EGR 3108) STAFF
0201 (22847) MWF.....11:00am-11:50am (CHE 2110) STAFF

ENME403 (PermReq) **Automatic Controls; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENEE 300, and ENME 360. Senior standing.
0101 (22857) MWF..... 9:00am- 9:50am (EGR 3108) STAFF
0201 (22858) MWF.....12:00pm-12:50pm (EGR 3108) STAFF

ENME404 (PermReq) **Mechanical Engineering Systems Design; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course.** 3 credits
Prerequisite: senior standing in mechanical engineering. Limited to December graduates.
0101 (22868) TuTh.....11:00am-11:50am (CHE 2110) STAFF
Tu.....12:00pm- 1:50pm (CHE 2110) Dis
Th.....12:00pm-12:50pm (CHE 2110) Dis
0201 (22869) TuTh.....11:00am-11:50am (EGR 1108) STAFF
Tu.....12:00pm- 1:50pm (EGR 2112) Dis
Th.....12:00pm-12:50pm (EGR 2112) Dis

ENME408 (PermReq) **Selected Topics in Engineering Design; Grade Method: REG/P-F/AUD.** 3 credits
0101 (22879) MW..... 3:30pm- 4:45pm (EGR 1202) Holloway, D.

ENME414 (PermReq) **Computer-Aided Design; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 205, and MATH 241 or equivalent. Design technical elective.
0101 (22889) MWF.....11:00am-11:50am (EGR 3108) Kashangaki, T.

ENME423 (PermReq) **Environmental Engineering; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 321 and senior standing in mechanical engineering.
0101 (22899) TuTh..... 3:30pm- 4:45pm (EGR 1108) Ohadi, M.

ENME470 (PermReq) **Finite Element Analysis; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisite: ENME 321.
0101 (22909) TuTh..... 2:00pm- 2:50pm (EGR 3108) Sanford, R.
TuTh..... 3:00pm- 3:50pm (EGR 3108) Dis

ENME473 (PermReq) **Mechanical Design of Electronic Systems; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: ENME 310, and MATH 360, and ENME 321.
0101 (22919) MWF..... 9:00am- 9:50am (EGR 0110) Mead, P.

ENME480 (PermReq) **Engineering Experimentation; Grade Method: REG/P-F/AUD.** 3 credits
Senior standing in mechanical engineering.
0101 (22929) M..... 1:00pm- 1:50pm (EGR 1202) STAFF
WF..... 1:00pm- 3:30pm (EGR 1202) Lab

ENME488 (PermReq) **Special Problems; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Limited to mechanical engineering seniors.** 3 credits

ENME489 (PermReq) **Special Topics in Mechanical Engineering; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

ENME489D **Special Topics in Mechanical Engineering: Optimization Design; Grade Method: REG/P-F/AUD.** 3 credits
0101 (23052) MWF.....10:00am-10:50am (EGR 1106) Azarm, S.

ENME489P (PermReq) **Special Topics in Mechanical Engineering: Forensic Engineering; Grade Method: REG/P-F/AUD.** 3 credits
0101 (23062) TuTh..... 9:30am-10:45am (EGR 0110) Kirk, J.

ENME804 **Systematic Design of Mechanisms; Grade Method: REG/AUD.** 3 credits
Prerequisite: undergraduate kinematics.
0101 (23072) TuTh..... 5:00pm- 6:15pm (EGR 1104) Tsai, L.

ENME820 **Design for Manufacture; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENME 600 or permission of instructor.
0101 (23082) MW..... 3:30pm- 4:45pm (EGR 1126) Hagrab, E.

ENME821 **Advanced Topics in Control Systems; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENME 605 or permission of instructor.
0101 (23092) TuTh..... 3:30pm- 4:45pm (EGR 1102) Minis, I.

ENME823 **Analysis of Machining Systems; Grade Method: REG/AUD.** 3 credits
Prerequisites: (ENME 605 and ENME 662) or permission of instructor.
0101 (23102) MW..... 5:00pm- 6:15pm (EGR 3108) Zhang, G.

ENME831 **Advanced Conduction and Radiation Heat Transfer; Grade Method: REG/AUD.** 3 credits
Prerequisites: ENME 315, and ENME 321, and ENME 700 or equivalent or permission of instructor.
0101 (23112) TuTh..... 3:30pm- 4:45pm (EGR 3114) Joshi, Y.

ENME833 **Advanced Classical Thermodynamics; Grade Method: REG/AUD.** 3 credits
Prerequisites: ENME 315, or equivalent or permission of instructor.
0101 (23122) MW..... 3:30pm- 4:45pm (EGR 3108) Herold, K.

ENME837 **Combustion II; Grade Method: REG/AUD.** 3 credits
Prerequisites: (ENME 315, and ENME 321, and ENME 342, and ENME 636 or equivalent) or permission of instructor.
0101 (23132) MW..... 6:30pm- 7:45pm (EGR 1110) Gupta, A.

ENME840 **Fundamentals of Fluid Mechanics; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENME 700 or equivalent or permission of instructor. Formerly ENME 651.
0101 (23142) TuTh..... 5:00pm- 6:15pm (EGR 1126) Dimas, A.

ENME672 **Composite Materials; Grade Method: REG/AUD.** 3 credits
0101 (23152) MW..... 3:30pm- 4:45pm (EGR 0104) Dasgupta, A.

ENME677 **Applied Elasticity; Grade Method: REG/AUD.** 3 credits
Prerequisite: MATH 462 or equivalent.
0101 (23162) MW..... 5:00pm- 6:15pm (EGR 0108) Sanford, R.

ENME700 **Advanced Mechanical Engineering Analysis I; Grade Method: REG/AUD.** 3 credits
0101 (23172) TuTh..... 3:30pm- 4:45pm (EGR 1104) Bernard, P.

ENME788 **Seminar: Mechanical Engineering Seminar; Grade Method: REG/AUD.** 1 credit
0101 (23182) Time and room to be arranged Wallace, J.

ENME789 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENME808 (PermReq) **Advanced Topics in Mechanical Engineering; Grade Method: REG/AUD.** 3 credits
0101 (23254) Time and room to be arranged STAFF

ENME808C **Advanced Topics in Mechanical Engineering: Applied Finite Element Methods; Grade Method: REG/AUD.** 3 credits
0101 (23264) TuTh..... 5:00pm- 6:15pm (EGR 3108) Barker, D.

ENME808E **Advanced Topics in Mechanical Engineering: Energy Conversion and the Environment; Grade Method: REG/AUD.** 3 credits
0101 (23274) MW..... 5:00pm- 6:15pm (EGR 1102) Radermacher, R.

ENME808I **Advanced Topics in Mechanical Engineering: Connectors, Interconnects and Solders; Grade Method: REG/AUD.** 3 credits
0101 (23284) MW..... 3:30pm- 4:45pm (EGR 1102) Pecht, M.

ENME808M **Advanced Topics in Mechanical Engineering: Fiber Optic Sensors; Grade Method: REG/AUD.** 3 credits
0101 (23294) TuTh..... 5:00pm- 6:15pm (EGR 3114) Sirkis, J.

ENME808O **Advanced Topics in Mechanical Engineering: Surface Mount Technology; Grade Method: REG/AUD.** 3 credits
0101 (23304) MW..... 5:00pm- 6:15pm (EGR 3114) Dasgupta, A.

ENME899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

ENNU Engineering, Nuclear (Engineering)

ENNU310 **Environmental Aspects of Nuclear Engineering; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: MATH 241 or MATH 246, and PHYS 263 or permission of both department and instructor.
0101 (23425) TuTh..... 9:30am-10:45am (CHE 2136) Munno, F.

ENNU440 **Nuclear Technology Laboratory; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: MATH 240, and PHYS 263. Offered fall only.
0101 (23435) Tu..... 1:00pm- 3:00pm (CHE 2140) Portmar, G.
Th..... 1:00pm- 5:00pm (CHE 1308) Lab
Th..... 1:00pm- 5:00pm (CHE 2302) Dis

ENNU450 **Nuclear Reactor Engineering I; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisites: MATH 246, and PHYS 263 or permission of both department and instructor. Offered fall only.
0101 (23445) TuTh..... 5:00pm- 6:15pm (CHE 2145) Roush, M.

ENNU461 **Chemical Separation in the Nuclear Cycle Reactor Fuel; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisite: ENNU 450 or permission of both department and instructor. Offered fall only.
0101 (23455) MW.....10:00am-12:00pm (CHE 2116) STAFF

ENNU468 (PermReq) **Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 2-3 credits

ENNU480 **Reactor Core Design; Grade Method: REG/P-F/AUD.** 3 credits
Prerequisite: ENNU 450 or permission of both department and instructor. Offered fall only.
0101 (23474) TuTh..... 9:30am-10:45am (CHM 0119) Almenas, K.

ENNU609 **Seminar in Nuclear Engineering; Grade Method: REG/AUD.** 1 credit
0101 (23484) Tu.....11:00am-11:50am (CHE 2145) Wolf, L.

ENNU620 **Methods of Engineering Analysis; Grade Method: REG/AUD.** 3 credits
Also offered as ENRE 620. Offered fall only.
0101 (23494) MW..... 5:00pm- 6:30pm (CHE 2120) Modarres, M.

ENNU640 **Nuclear Reactor Physics II; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENCH 320. Offered fall only.
0101 (23504) W..... 6:45pm- 9:30pm (CHE 2118) Imanes, K.

ENNU648 (PermReq) **Special Problems in Nuclear Engineering: Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-16 credits

ENNU648B **Special Problems in Nuclear Engineering: Radiation Effects in Electronic Packaging; Grade Method: REG/AUD.** 3 credits
0101 (23523) TuTh..... 9:30am-10:45am (PHY 4220) Al-Sheikhly, M.

ENNU648T **Special Problems in Nuclear Engineering: Reactor Accident Analysis and Nuclear Safety; Grade Method: REG/AUD.** 3 credits
0101 (23533) Time and room to be arranged STAFF

ENNU648Z **Special Problems in Nuclear Engineering: Seminar in Materials Reliability and Radiation Effects; Grade Method: REG/AUD.** 1 credit
0101 (23543) Th..... 4:00pm- 4:50pm (CHE 2110) Christou, A.

ENNU730 **Radiation Shielding and Energy Deposition; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENNU 630 or permission of both department and instructor. Offered fall only.
0101 (23553) W..... 6:00pm- 8:30pm (CHE 2116) STAFF

ENNU799 (PermReq) **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENNU840 **Nuclear Reactor Design; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENNU 630 or permission of both department and instructor. Offered fall only.
0101 (23571) TuTh..... 5:15pm- 6:30pm (CHE 2136) Wolf, L.

ENNU899 (PermReq) **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

ENPM Engineering, Professional Masters (Engineering)

ENPM602 **Communication Networks; Grade Method: REG/AUD.** 3 credits
0101 (23638) W..... 4:00pm- 6:40pm (ITV 1111) STAFF

ENPM603 **Digital Signal Processing; Grade Method: REG/AUD.** 3 credits
0101 (23648) Th..... 7:00pm- 9:40pm (EGR 1120) STAFF

ENPM621 **Heat Pump and Refrigeration Systems Design Analysis; Grade Method: REG/AUD.** 3 credits
0101 (23658) W..... 7:00pm- 9:40pm (EGR 2107) STAFF

ENPM626 **Thermal Destruction Technology; Grade Method: REG/AUD.** 3 credits
0101 (23668) M..... 4:00pm- 6:40pm (ITV 1111) STAFF

ENPM641 (PermReq) **Systems Engineering Principles; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department.
0101 (23678) M..... 7:00pm- 9:40pm (ITV 1111) STAFF

ENPM643 (PermReq) **Systems Engineering Design Project; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department.
0101 (23688) Tu..... 7:00pm- 9:40pm (CHE 2118) STAFF

ENPM644 (PermReq) **Human Factors in Systems Engineering; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department.
0101 (23698) Th..... 7:00pm- 9:40pm (CHE 2146) STAFF

ENPM645 (PermReq) **Systems Financial and Contract Management; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department.
0101 (23708) M..... 6:30pm- 9:10pm (CHE 2120) STAFF

ENRE Reliability Engineering (Engineering)

ENRE489A **Special Topics in Reliability Engineering: Mathematical Methods; Grade Method: REG/P-F/AUD.** 3 credits
0101 (23787) M..... 6:30pm- 9:10pm (ITV 1100) Munno, F.

ENRE489B **Special Topics in Reliability Engineering: Principles of Quality and Reliability in Engineering; Grade Method: REG/P-F/AUD.** 3 credits
0101 (23797) TuTh..... 2:00pm- 3:15pm (EGR 0108) Mosleh, A.

ENRE648 **Special Problems in Reliability Engineering; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENRE648G **Special Problems in Reliability Engineering: Collection and Analysis of Reliability Data; Grade Method: REG/AUD.** 3 credits
0101 (23831) Th..... 6:30pm- 9:10pm (ITV 1111) Mosleh, A.

ENRE648I **Special Problems in Reliability Engineering: Seminar in Materials Reliability and Radiation Effects; Grade Method: REG/AUD.** 1 credit
0101 (23841) Th..... 4:00pm- 4:50pm (CHE 2110) Christou, A.

ENRE648R **Special Problems in Reliability Engineering; Grade Method: REG/AUD.** 3 credits
0101 (23853) Th..... 6:30pm- 9:10pm (ITV 1100) STAFF

ENRE648S **Special Problems in Reliability Engineering; Grade Method: REG/AUD.** 3 credits
0101 (23865) W..... 6:30pm- 9:10pm (ITV 1100) Modarres, M.

ENRE674 (PermReq) **Failure Mechanisms and Effects Laboratory; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENRE 462 or permission of instructor. Offered fall only.
0101 (23875) M..... 6:30pm- 9:10pm (MMH 2401) Weiss, D.

ENRE734 **Human Reliability Analysis; Grade Method: REG/AUD.** 3 credits
Prerequisites: ENRE 470 and ENRE 462, or permission of department. Credit will be granted for only one of the following: ENRE 734 or ENSE 606.
0101 (23889) Tu..... 6:30pm- 9:10pm (ITV 1100) Smidts, C.

ENRE799 **Master's Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENRE899 **Doctoral Dissertation Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

ENSE Systems Engineering (Engineering)

ENSE621 (PermReq) **Systems Engineering Principles; Grade Method: REG/AUD.** 3 credits
Prerequisite permission of department. Credit will be granted for only one of the following: ENSE 621 or ENSE 603. Formerly ENSE 603.
0101 (23972) M..... 7:00pm- 9:40pm (ITV 1111) STAFF

ENSE623 (PermReq) **Systems Engineering Design Project; Grade Method: REG/AUD.** 3 credits
Prerequisite: ENSE 622 and permission of department. Credit will be granted for only one of the following: ENSE 623 or ENSE 610. Formerly ENSE 610.
0101 (23982) Tu..... 7:00pm- 9:40pm (CHE 2118) Austin, M.

ENSE624 (PermReq) **Human Factors in Systems Engineering; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department. Credit will be granted for only one of the following: ENSE 624 or ENSE 606. Formerly ENSE 606.
0101 (23992) Th..... 7:00pm- 9:40pm (CHE 2146) Baker, J.

ENSE625 (PermReq) **Systems Financial and Contract Management; Grade Method: REG/AUD.** 3 credits
Prerequisite: permission of department. Credit will be granted for only one of the following: ENSE 625 or ENSE 612. Formerly ENSE 612.
0101 (24002) M..... 6:30pm- 9:10pm (CHE 2120) STAFF

ENSE799 (PermReq) **Systems Engineering Thesis; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENTM Entomology (Life Sciences)

ENTM100 **Insects; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** 3 credits

0101 (24084) TuTh..... 2:00pm- 3:15pm (PHY 1412) Hellman, J.

ENTM111 **Beekeeping; Grade Method: REG/P-F/AUD.** 2 credits
0101 (24094) TuTh..... 8:00am- 8:50am (Arranged) Hellman, J.

ENTM205 **Principles of Entomology; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** 4 credits
0101 (24104) TuTh..... 9:30am-10:45am (ARM 0110) Hellman, J.
Tu.....11:00am- 1:00pm (SYM 2303) Lab
0102 (24105) TuTh..... 9:30am-10:45am (ARM 0110) Hellman, J.
Th.....11:00am- 1:00pm (SYM 2303) Lab

ENTM303 **International Pesticide Problems and Solutions; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 101 and BIOL 102 or BOTN 104 and BOTN 105 or BIOL 105.* 3 credits
0101 (24115) MWF.....11:00am-11:50am (SYM 0200) Bottrell, D.

ENTM398 **General Colloquium in Entomology; Grade Method: REG/P-F/AUD.** 1 credit
0101 (24125) M..... 4:00pm- 4:50pm (SYM 0200) Shultz, J.

ENTM399 (PermReq) **Special Problems; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.** 1-2 credits

ENTM424 **Insect Diversity and Classification; Grade Method: REG/P-F/AUD.** *Prerequisite: ENTM 205 or permission of department.* 4 credits
0101 (24150) TuTh..... 2:00pm- 5:00pm (SYM 2303) Shultz, J.

ENTM428 **Ecology of Aquatic Insects; Grade Method: REG/P-F/AUD.** 3 credits
0101 (24160) MW..... 1:00pm- 1:50pm (SYM 1308) Lamp, W.
F..... 1:00pm- 4:00pm (SYM 2300) Lab

ENTM453 **Insect Pests of Ornamentals and Turf; Grade Method: REG/P-F/AUD.** *Prerequisite: ENTM 205 or permission of department.* 3 credits
0101 (24170) TuTh..... 2:00pm- 2:50pm (SYM 1308) Raupp, M.
Tu..... 3:00pm- 6:00pm (SYM 2300) Lab

ENTM454 **Principles of Plant Protection; Grade Method: REG/P-F/AUD.** *Prerequisites: ENTM 205 and permission of department.* 2 credits
0201 (24180) M..... 2:00pm- 2:50pm (SYM 1308) Bottrell, D.
W..... 2:00pm- 4:00pm (SYM 2300)

ENTM699 (PermReq) **Advanced Entomology; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENTM788A **Entomological Topics: Eukaryote Molecular Genetics; Grade Method: REG/AUD.** 3 credits
0101 (24204) MWF..... 9:00am- 9:50am (ANS 0412) STAFF

ENTM788B **Entomological Topics: Ecology of Anthropod-borne Diseases; Grade Method: REG/AUD.** 3 credits
0101 (24214) MW.....10:00am-10:50am (SYM 2300) Scott, T.
Th..... 2:00pm- 4:00pm (SYM 2300) Lab

ENTM788C **Entomological Topics: Stored Products Pests; Grade Method: REG/AUD.** 2 credits
0101 (24224) Time and room to be arranged Hellman, J.

ENTM789 **Field Experience in Pest Management; Grade Method: REG/AUD.** 1-6 credits
0101 (24234) Time and room to be arranged Dively, G.

ENTM798A **Topic Seminar: Seminar in Biosystematics and Morphology; Grade Method: REG/AUD.** 1 credit
0101 (24244) Time and room to be arranged Mitter, C.

ENTM798E **Topic Seminar: Medical and Veterinary Entomology; Grade Method: REG/AUD.** 1 credit
0101 (24254) Time and room to be arranged Scott, T.

ENTM798F **Topic Seminar: Genomic Evolution and Its Relation to Phylogenetic Inference; Grade Method: REG/AUD.** 1 credit
0101 (24264) Time and room to be arranged Regier, J.

ENTM798G **Topic Seminar: Urban Entomology; Grade Method: REG/AUD.** 1 credit
0101 (24274) Time and room to be arranged Thorne, B.

ENTM799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

ENTM899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

ENTS Telecommunications (Engineering)

ENTS609 **Telecommunications Project; Grade Method: REG.** 3 credits
0101 (24366) Time and room to be arranged STAFF

ENTS620 **Principles of Telecommunications; Grade Method: REG.** 3 credits
0101 (24376) W..... 5:30pm- 8:15pm (Arranged) Fuja, T.

ENTS630 **The Economics of International Telecommunications; Grade Method: REG.** 3 credits
0101 (24386) M..... 5:30pm- 8:15pm (Arranged) Windle, R.

ENTS632 **Telecommunications Marketing Management; Grade Method: REG.** 3 credits
0101 (24396) Tu..... 6:00pm- 8:45pm (Arranged) Krapfel, R.

FMST Family Studies (Health and Human Performance)

FMST105 **Individuals in Families; Grade Method: REG/P-F/AUD.** *Formerly FMCD 105.* 3 credits
01*1 (24446) MWF..... 1:00pm- 1:50pm (MMH 0108) Randolph, S.
Section 01*1 is a first year focus section and open only to new freshmen.

FMST330 **Family Theories and Patterns; Grade Method: REG/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Junior standing Formerly FMCD 330* 3 credits
0101 (24456) TuTh..... 2:00pm- 4:45pm (MMH 1304) Billingsley, A.

FMST332 **Children in Families; Grade Method: REG/P-F/AUD.** *Prerequisite: FMST 105 or PSYC 100 Formerly FMCD 332.* 3 credits
0101 (24466) TuTh.....11:00am-12:15pm (MMH 0108) Millstein, F.

FMST341 **Personal and Family Finance; Grade Method: REG/P-F/AUD.** *Prerequisite: ECON 201 or ECON 205, or permission of department. Credit will be granted for only one of the following: FMCD 441, FMST 341, FMCD 341 or CNEC 410 Formerly FMCD 341* 3 credits
0101 (24476) TuTh..... 5:00pm- 6:15pm (MMH 1400) Mokhtari, M.

FMST347 (PermReq) **Internship and Analysis; Grade Method: REG.** *Prerequisites: 6 semester hours of internship related course work and permission of department. For FMST majors only. Credit will be granted for only one of the following: FMST 347, FMCD 347 or FMCD 349 Formerly FMCD 347.* Deadlines apply. See student guide, room 1216 Marie Mount Hall. 3 credits
0101 (24486) M.....2:30pm- 4:00pm (MMH 1206) Millstein, F.
Time and room to be arranged Lab

FMST381 **Poverty, Affluence, and Families; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** *Prerequisite: FMST 201 or SOCY 100 Formerly FMCD 381* 3 credits
0101 (24496) TuTh.....12:30pm- 1:45pm (HBK 0109) Koblinsky, S.

FMST383 **Delivery of Human Services to Families; Grade Method: REG/P-F/AUD.** *Prerequisites: 3 semester hours in SOCY and 3 semester hours in FMST. Formerly FMCD 383.* 3 credits
0101 (24506) MWF.....12:00pm-12:50pm (MMH 0108) Wallen, J.

FMST386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Formerly FMCD 386.* 3-6 credits

FMST399 (PermReq) **Independent Study; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number.** 1-6 credits

FMST430 **Gender Issues in Families; Grade Method: REG/P-F/AUD.** *Prerequisites: SOCY 100 and FMST 260 or permission of department. Also offered as WMST 430. Credit will be granted for only one of the following: FMST 430 or WMST 430. Formerly FMCD 430.* Junior standing. 3 credits
0101 (24537) TuTh.....11:00am-12:15pm (ARM 0117) Rubin, R.

FMST431 **Family Crises and Intervention; Grade Method: REG/P-F/AUD.** *Prerequisite: PSYC 100. Formerly FMCD 431.* Junior standing. 3 credits
0101 (24547) TuTh..... 2:00pm- 3:15pm (ARM 0116) Epstein, N.

FMST432 **Intergenerational Aspects of Family Living; Grade Method: REG/P-F/AUD.** *Prerequisites: PSYC 100; and SOCY 100; and FMST 332 or other human development course . Formerly FMCD 432.* 3 credits
0101 (24557) TuTh..... 9:00am-10:45am (MMH 1304) Merlinich, C.

FMST452 **Family Policy Analysis; Grade Method: REG/P-F/AUD.** *Prerequisite: FMST 201 or permission of department. Formerly FMCD 452.* Senior standing required. 3 credits
0101 (24567) Tu..... 2:00pm- 4:45pm (MMH 1206) Anderson, E.

FMST480 **Violence in Families; Grade Method: REG/P-F/AUD.** *Prerequisite: PSYC 100 or SOCY 105. Formerly FMCD 460.* 3 credits
0101 (24577) W..... 9:00am-11:45am (ZOP 1250) Anderson, E.

FMST487 **Legal Aspects of Family Problems; Grade Method: REG/P-F/AUD.** *Formerly FMCD 487.* 3 credits
0101 (24587) M..... 7:00pm- 9:45pm (MMH 1400) Myricks, N.

FMST488E (PermReq) **Special Topics: Family Economics; Grade Method: REG/AUD.** Senior standing. 3 credits
0101 (24597) TuTh..... 6:30pm- 7:45pm (MMH 1400) Mokhtari, M.

FMST488T (PermReq) **Special Topics: Mock Trial Preparation; Grade Method: REG/P-F/AUD.** 3 credits
0101 (24607) Th..... 7:00pm- 9:45pm (MMH 1206) Myricks, N.

FMST600 **Family Theories; Grade Method: REG/AUD.** *Formerly FMCD 600* 3 credits
0101 (24617) Tu..... 5:00pm- 7:45pm (MMH 1206) Rubin, R.

FMST640 **Family Therapy: Theory and Techniques; Grade Method: REG/AUD.** *Formerly FMCD 640.* 3 credits
0101 (24627) M..... 1:00pm- 3:45pm (MMH 1206) Leslie, L.

FMST642 (PermReq) **Intergenerational Aspects of Family Therapy; Grade Method: REG/AUD.** *Prerequisite: FMST 640. Formerly FMCD 642.* 3 credits
0101 (24637) Th..... 1:00pm- 3:45pm (MMH 1206) Gaylin, N.

FMST650 (PermReq) **Theory, Methods and Consultation in Marriage and Family Therapy I; Grade Method: REG/AUD.** *Prerequisite: permission of department. Limited to students admitted to the family therapy program. Formerly FMCD 650* 3 credits
0101 (24647) Tu..... 9:00am-11:45am (MMH 1206) Gaylin, N.

FMST652 **Theory, Methods, and Consultation in Marriage and Family Therapy III; Grade Method: REG/AUD.** *Prerequisite: FMST 651 Limited to students admitted to the family therapy program. Formerly FMCD 652* 6 credits
0101 (24657) Time and room to be arranged Epstein, N.

FMST680 **Program Planning and Evaluation; Grade Method: REG/AUD.** *Formerly FMCD 600* 3 credits
0101 (24667) M..... 2:00pm- 4:45pm (MMH 1200) Wallen, J.

FMST698 (PermReq) **Advanced Topics in Family and Community Development; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson.** 1-3 credits

FMST698A **Advanced Topics in Family and Community Development: Family Policy Analysis; Grade Method: REG/AUD.** 3 credits
0101 (24687) Tu..... 2:00pm- 4:45pm (MMH 1206) Anderson, E.

FMST698E (PermReq) **Advanced Topics in Family and Community Development: Family Economics; Grade Method: REG/AUD.** 3 credits
0101 (24697) TuTh..... 6:30pm- 7:45pm (MMH 1400) Mokhtari, M.

FMST698K **Advanced Topics in Family and Community Development: Family Programs: Foundations and Approaches; Grade Method: REG/AUD.** 3 credits
0101 (24707) Tu..... 2:00pm- 4:45pm (MMH 1200) Koblinsky, S.

FMST699 (PermReq) **Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

FMST745 **Gender and Ethnicity Issues in Family Service Delivery; Grade Method: REG/AUD.** *Formerly FMCD 745.* 3 credits
0101 (24728) Th.....10:00am-12:45pm (MMH 1206) Leslie, L.

FMST799 (PermReq) **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Must have written permission of faculty member and chairperson.** 1-6 credits

FOLA Foreign Language (Arts and Humanities)

FOLA108G **Elementary Foreign Languages I: Modern Greek; Grade Method: REG/P-F/AUD.** Introductory speaking, reading, and writing of Modern Greek for beginners. Not open for credit to native speakers. The follow-up elementary level course (FOLA 109G) will be offered in the spring semester. 3 credits
0101 (24800) MWF.....12:00pm-12:50pm (JMZ 2102) Pittas-Herschba

FOLA118G **Intermediate Foreign Languages I: Intermediate Modern Greek; Grade Method: REG/P-F/AUD.** Not open for credit to native speakers. 3 credits
0101 (24810) MWF..... 2:00pm- 2:50pm (JMZ 1109) Pittas-Herschba

FOLA128S **Introductory Middle Eastern Languages I: Formal Spoken Arabic (FSA); Grade Method: REG/P-F/AUD.** Restricted to College Park Scholars - International Studies. 3 credits
0101 (24811) MW..... 5:00pm- 6:30pm (TYD 0139) Abed, S.

--SELF-INSTRUCTIONAL LANGUAGE PROGRAM

-- The program is essentially self-instructional. The student supplies a blank tape and, in return, receives a recorded tape with the week's lesson. There is also a manual designed for self-instruction which the student is required to purchase. A native speaking tutor will be assigned to drill the student in the material learned from the tape and the accompanying manual. Every effort will be made to arrange drill sessions at times suitable to all participants in the program. Attendance at drill sessions is required of all students. There will be one final examination administered by a qualified examiner appointed by the director. The entire semester's grade will derive from this examination. Enrollment in the program is strictly limited. Application forms available in JMZ 1105. Mandatory orientation and scheduling meeting will be held at beginning of semester. Details posted outside of JMZ 1105.

FOLA138A (PermReq) **Directed Study of a Foreign Language I: Hungarian I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24820) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138D (PermReq) **Directed Study of a Foreign Language I: Dutch I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24830) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138E (PermReq) **Directed Study of a Foreign Language I: Elementary Tagalog I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24840) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138F (PermReq) **Directed Study of a Foreign Language I: Polish I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24850) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138K (PermReq) **Directed Study of a Foreign Language I: Persian I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105) Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24860) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138P (PermReq) **Directed Study of a Foreign Language I: Hindi I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24870) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138R (PermReq) **Directed Study of a Foreign Language I: Turkish I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24880) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138S (PermReq) **Directed Study of a Foreign Language I: Egyptian Arabic I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24890) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138T (PermReq) **Directed Study of a Foreign Language I: Vietnamese; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24900) Time and room to be arranged Lab Yaramanoglu, N.

FOLA138V (PermReq) **Directed Study of a Foreign Language I: Armenian I; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24910) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139A (PermReq) **Directed Study of a Foreign Language II: Elementary Hungarian II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24920) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139D (PermReq) **Directed Study of a Foreign Language II: Elementary Dutch II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24930) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139E (PermReq) **Directed Study of a Foreign Language II: Tagalog II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24940) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139F (PermReq) **Directed Study of a Foreign Language II: Polish II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. 3 credits
0101 (24950) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139K (PermReq) **Directed Study of a Foreign Language II: Elementary Persian II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note 3 credits

above describing Self-Instructional Program.
0101 (24960) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139P (PermReq) **Directed Study of a Foreign Language II: Hindi II; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 138P or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (24970) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139R (PermReq) **Directed Study of a Foreign Language II: Elementary Turkish II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (24980) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139S (PermReq) **Directed Study of a Foreign Language II: Egyptian Arabic II; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (24990) Time and room to be arranged Lab Yaramanoglu, N.

FOLA139T (PermReq) **Directed Study of a Foreign Language II: Vietnamese; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details polsted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25000) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148A (PermReq) **Directed Study of a Foreign Language III: Hungarian III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139A or FOLA 158A or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25010) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148D (PermReq) **Directed Study of a Foreign Language III: Dutch III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139D or FOLA 158D or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25020) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148E (PermReq) **Directed Study of a Foreign Language III: Tagalog III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139E or FOLA 158E or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25030) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148F (PermReq) **Directed Study of a Foreign Language III: Polish III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139F or FOLA 158F or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25040) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148K (PermReq) **Directed Study of a Foreign Language III: Persian III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139K or FOLA 158K or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25050) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148P (PermReq) **Directed Study of a Foreign Language III: Hindi III; Grade Method: REG/P-F/AUD.** Prerequisites: FOLA 139P or FOLA 158P or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25060) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148R (PermReq) **Directed Study of a Foreign Language III: Turkish III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139R or FOLA 158R or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25070) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148S (PermReq) **Directed Study of a Foreign Language III: Egyptian Arabic III; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 139S or FOLA 158S or consent of program director. All students planning to take this course must complete application form (avaible in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25080) Time and room to be arranged Lab Yaramanoglu, N.

FOLA148T (PermReq) **Directed Study of a Foreign Language III: Vietnamese; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25090) Time and room to be arranged Lab Yaramanoglu, N.

FOLA149D (PermReq) **Directed Study of a Foreign Language IV: Dutch IV; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25100) Time and room to be arranged Lab Yaramanoglu, N.

FOLA149E (PermReq) **Directed Study of a Foreign Language IV: Tagalog; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25110) Time and room to be arranged Lab Yaramanoglu, N.

FOLA149K (PermReq) **Directed Study of a Foreign Language IV: Intermediate Persian; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25120) Time and room to be arranged Yaramanoglu, N.

FOLA149P (PermReq) **Directed Study of a Foreign Language IV: Hindi IV; Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 148P or consent of program director. All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25130) Time and room to be arranged Lab Yaramanoglu, N.

FOLA149R (PermReq) **Directed Study of a Foreign Language IV: Turkish; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25140) Time and room to be arranged Lab Yaramanoglu, N.

FOLA149S (PermReq) **Directed Study of a Foreign Language IV: Egyptian Arabic; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25150) Time and room to be arranged Yaramanoglu, N.

FOLA149T (PermReq) **Directed Study of a Foreign Language IV: Vietnamese; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 3 credits
0101 (25160) Time and room to be arranged Yaramanoglu, N.

FOLA158A (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Hungarian (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25170) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158D (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Dutch (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25180) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158E (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Tagalog (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25190) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158F (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Polish (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25200) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158K (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Persian (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25210) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158P (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Hindi (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25220) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158R (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Turkish I (Intensive); Grade Method: REG/P-F/AUD.** All students planning this course must complete an application form (available in JMZ 1105) Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25230) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158S (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Egyptian Arabic (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25240) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158T (PermReq) **Directed Study of a Foreign Language (Intensive) I: Vietnamese (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25250) Time and room to be arranged Yaramanoglu, N.

FOLA158V (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Armenian (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25260) Time and room to be arranged Lab Yaramanoglu, N.

FOLA158X (PermReq) **Directed Study of a Foreign Language (Intensive) I: Elementary Urdu (Intensive); Grade Method: REG/P-F/AUD.** Students may register for FOLA 158X or 158P, not both. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25270) Time and room to be arranged Lab Yaramanoglu, N.

FOLA159D (PermReq) **Directed Study of a Foreign Language (Intensive) II: Dutch (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25280) Time and room to be arranged Yaramanoglu, N.

FOLA159F (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Polish (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25290) Time and room to be arranged Yaramanoglu, N.

FOLA159K (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Persian (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25300) Time and room to be arranged Lab Yaramanoglu, N.

FOLA159P (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Hindi (Intensive); Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 158P or 139P or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25310) Time and room to be arranged Lab Yaramanoglu, N.

FOLA159R (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Turkish (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25320) Time and room to be arranged Lab Yaramanoglu, N.

FOLA159S (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Intensive Egyptian Arabic; Grade Method: REG/P-F/AUD.** All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25330) Time and room to be arranged Lab Yaramanoglu, N.

FOLA159T (PermReq) **Directed Study of a Foreign Language (Intensive) II: Vietnamese (Intensive); Grade Method: REG/P-F/AUD.** All students planning to take this course must complete application form (available in JMZ 1105). Mandatory orientation meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25340) Time and room to be arranged Yaramanoglu, N.

FOLA159X (PermReq) **Directed Study of a Foreign Language (Intensive) II: Intermediate Urdu (Intensive); Grade Method: REG/P-F/AUD.** Prerequisite: FOLA 158X or 158P or 139P or consent of program director. All students planning to take this course must complete an application form (available in JMZ 1105). Mandatory orientation and scheduling meeting will be held. Details posted outside JMZ 1105. Read note above describing Self-Instructional Program. — 6 credits
0101 (25350) Time and room to be arranged Lab Yaramanoglu, N.

FOLA388 (PermReq) **Experiential Learning; Grade Method: REG/P-F.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3 credits
0101 (25360) Time and room to be arranged Lab Yaramanoglu, N.

FREN French — (Arts and Humanities)

A booklet fully describing the courses to be offered is available in the office of the Department of French and Italian, Room 3106 of the Juan Ramon Jimenez Hall.

FREN101 **Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Not open to students with 2 or more years of high-school level French.* Limited to students according to conditions described in the Foreign Language Placement section in this schedule. — 4 credits

0101 (25410) MTuWF..... 9:00am- 9:50am (JMZ 1215) STAFF
0201 (25411) MTuWF.....10:00am-10:50am (JMZ 1215) STAFF
0301 (25412) MWF.....11:00am-11:50am (ZOP 1234) STAFF
Tu.....11:00am-11:50am (JMZ 1215)
0401 (25413) MWF..... 1:00pm- 1:50pm (COL 3112) STAFF
Tu..... 1:00pm- 1:50pm (JMZ 1215)
0501 (25414) MW.....12:00pm- 2:00pm (JMZ 2117) STAFF

FREN102 **Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: FREN 101 at UMCP or permission of department.* — 4 credits

0101 (25424) MWF..... 9:00am- 9:50am (JMZ 2117) STAFF
Th..... 9:00am- 9:50am (JMZ 2120)
0201 (25425) MWF.....10:00am-10:50am (MDK 1112) STAFF
Th.....10:00am-10:50am (JMZ 2120)
0301 (25426) TuTh.....11:00am- 1:00pm (JMZ 2117) STAFF

FREN103 Review of Elementary French; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Limited to students who have had at least two years of high-school French or equivalent or who do not qualify for FREN 203. Credit will be granted for only one of the following: FREN 101/ FREN 102 or FREN 103.* Limited to students according to conditions described in the Foreign Language Placement section in this schedule. — 4 credits
0101 (25436) MTuWF..... 9:00am- 9:50am (JMZ 2120) STAFF
0201 (25437) MTuWF.....10:00am-10:50am (JMZ 2120) STAFF
0301 (25438) MTuWF.....11:00am-11:50am (JMZ 2120) STAFF
0401 (25439) MTuWF..... 1:00pm- 1:50pm (JMZ 2120) STAFF

FREN203 Intermediate French; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. Limited to students according to conditions described in the Foreign Language Placement section in this schedule. — 4 credits
0101 (25449) TuTh.....12:30pm- 2:30pm (JMZ 0120) STAFF
0201 (25450) MTuWF..... 9:00am- 9:50am (JMZ 2125) STAFF
0301 (25451) MWF.....10:00am-10:50am (JMZ 2125) STAFF
Tu.....10:00am-10:50am (JMZ 2125)
0401 (25452) TuTh..... 2:30pm- 4:30pm (JMZ 0120) STAFF
0501 (25453) MWF.....11:00am-11:50am (JMZ 2125) STAFF
Tu.....11:00am-11:50am (JMZ 2125)
0601 (25454) MWF.....12:00pm-12:50pm (JMZ 2125) STAFF
Tu.....12:00pm-12:50pm (JMZ 2125)
0701 (25455) MTuWF..... 1:00pm- 1:50pm (JMZ 2125) STAFF

FREN204 Review Grammar and Composition; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. *Prerequisite: FREN 203 or permission of department.* — 3 credits
0101 (25465) MWF.....11:00am-11:50am (JMZ 2206) STAFF
0201 (25466) MWF..... 1:00pm- 1:50pm (JMZ 1215) STAFF
0301 (25467) TuTh.....12:30pm- 1:45pm (JMZ 3120) STAFF

FREN211 Intermediate Conversation; Grade Method: REG/P-F/AUD. *Not open to native speakers. Prerequisite: FREN 203 or permission of department.* — 3 credits
0101 (25478) MWF.....11:00am-11:50am (JMZ 2117) Bondurant, D.
0201 (25479) TuTh..... 9:30am-10:45am (JMZ 0120) STAFF

FREN240 Masterworks of French Literature in Translation; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. — 3 credits
0101 (25489) MWF.....10:00am-10:50am (JMZ 1117) STAFF

FREN241 Women Writers of French Expression in Translation; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. *Also offered as WMST 241. Credit will be granted for only one of the following: FREN 241 or WMST 241.* — 3 credits
0101 (25499) TuTh..... 9:30am-10:45am (JMZ 1117) STAFF

FREN250 Readings in French; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite FREN 203 or equivalent* — 3 credits
0101 (25509) MWF..... 2:00pm- 2:50pm (JMZ 2125) STAFF
0201 (25510) MWF.....11:00am-11:50am (JMZ 1117) STAFF
0301 (25511) TuTh.....11:00am-12:15pm (JMZ 3118) STAFF

FREN250H Readings in French; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite FREN 203 or equivalent* — 3 credits
0101 (25521) MWF..... 2:00pm- 2:50pm (JMZ 2125) STAFF
0201 (25522) MWF.....11:00am-11:50am (JMZ 1117) STAFF
0301 (25523) TuTh.....11:00am-12:15pm (JMZ 3118) STAFF

FREN301 Composition and Style; Grade Method: REG/P-F/AUD. *Prerequisite: FREN 204 or permission of department.* — 3 credits
0101 (25533) MWF.....12:00pm-12:50pm (JMZ 1205) Kinginger, C.
0201 (25534) MWF..... 1:00pm- 1:50pm (JMZ 1205) STAFF

FREN302 Practicum in Translation I; Grade Method: REG/P-F/AUD. *Prerequisite: FREN 301 or permission of department.* — 3 credits
0101 (25544) MWF.....10:00am-10:50am (JMZ 3120) STAFF

FREN308 Commercial French I; Grade Method: REG/P-F/AUD. *Prerequisite: FREN 301 or permission of department.* — 3 credits
0101 (25554) MWF.....10:00am-10:50am (JMZ 2117) Verdaguer, P.

FREN311 French Conversation; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite any 200-level course in French above FREN 203 or permission of department.* — 3 credits
0101 (25565) TuTh.....11:00am-12:15pm (JMZ 3120) STAFF

FREN312 Introduction to French Culture: The French Press; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite any 200-level course in French above FREN 203 or permission of department* — 3 credits
0101 (25576) TuTh.....12:30pm- 1:45pm (JMZ 3203) Brami, J.

FREN351 French Literature From the Revolution to the Present; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: FREN 204 or FREN 250 or permission of department.* — 3 credits
0101 (25586) TuTh..... 2:00pm- 3:15pm (JMZ 3203) Brami, J.

FREN351H French Literature From the Revolution to the Present; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: FREN 204 or FREN 250 or permission of department.* Honors. — 3 credits
0101 (25596) TuTh..... 2:00pm- 3:15pm (JMZ 3203) Brami, J.

FREN352 French Literature From the Middle Ages to the Revolution; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: FREN 204 or FREN 250 or permission of department.* — 3 credits
0101 (25606) MWF.....11:00am-11:50am (JMZ 3118) STAFF

FREN352H French Literature From the Middle Ages to the Revolution; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: FREN 204 or FREN 250 or permission of department.* Honors. — 3 credits
0101 (25616) MWF.....11:00am-11:50am (JMZ 3118) STAFF

FREN386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours* — 3-6 credits

FREN398 (PermReq) Practicum in Spoken French; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. Supervised conversation under professor of student's choice with consent of instructor. Contact department for details. Prerequisite: FREN 312 or permission of department chair. — 1 credit

FREN399 (PermReq) Directed Study in French; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. Supervised work under professor of student's choice with permission of instructor. Contact department for details. — 1-3 credits

FREN401 Advanced Composition and Style; Grade Method: REG/P-F/AUD. *Prerequisite: FREN 301 or permission of department* — 3 credits
0101 (25675) MWF.....10:00am-10:50am (JMZ 2123) Fink, B.

FREN439 Studies in 17th Century French Literature; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25705) TuTh.....11:00am-12:15pm (JMZ 3203) Black, C.

FREN448 Studies in 18th Century French Literature; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25716) MWF.....12:00pm-12:50pm (JMZ 3118) Fink, B.

FREN471 French Civilization I; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25726) MWF.....11:00am-11:50am (JMZ 3120) MacBain, W.

FREN473 Cross-Cultural Approaches to the Study of Contemporary French Society; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25736) MWF.....12:00pm-12:50pm (JMZ 3120) Verdaguer, P.

FREN473H Cross-Cultural Approaches to the Study of Contemporary French Society; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25746) MWF.....12:00pm-12:50pm (JMZ 3120) Verdaguer, P.

FREN479 Masterworks of French Literature in Translation: Modern Short Fiction; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25756) MW.....11:00am-12:15pm (ZOP 1238) Hage, M.

FREN481 Femmes Fatales and the Representation of Violence in Literature, Opera and Film; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25766) TuTh.....11:00am-12:15pm (JMZ 2206) Mossman, C.

FREN483 I and They: Conflict Between Individual and Society in French Literature; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25776) MWF..... 1:00pm- 1:50pm (JMZ 3120) MacBain, W.

FREN485H (PermReq) Honors Thesis Research: Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. *Open only to students admitted to the departmental honors program* — 3 credits

FREN499 (PermReq) Special Topics in French Studies; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

FREN499C Special Topics in French Studies: Realism, Surrealism, and Magic Realism; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25819) TuTh..... 9:30am-10:45am (JMZ 3118) Conde-Philcox,

FREN499F Special Topics in French Studies: Femmes Fatales and the Representation of Violence in Literature, Opera and Film; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25829) TuTh.....11:00am-12:15pm (JMZ 2206) Mossman, C.

FREN499I Special Topics in French Studies: I and They: Conflict Between Individual and Society in French Literature; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25839) MWF..... 1:00pm- 1:50pm (JMZ 3120) MacBain, W.

FREN499S Special Topics in French Studies: Modern Short Fiction; Grade Method: REG/P-F/AUD. — 3 credits
0101 (25849) MW.....11:00am-12:15pm (ZOP 1238) Hage, M.

FREN663 The French Novel in the Twentieth Century; Grade Method: REG/AUD. — 3 credits
0101 (25859) W..... 2:00pm- 4:30pm (JMZ 3120) Hage, M.

FREN679B (PermReq) The History of Ideas in France: Exoticism, Literatures, Counterliteratures; Grade Method: REG/AUD. — 3 credits
0101 (25869) Th..... 2:00pm- 4:30pm (JMZ 3120) Conde-Philcox,

FREN679P The History of Ideas in France: Cross-Cultural Approaches to the Study of Contemporary French Society; Grade Method: REG/AUD. — 3 credits
0101 (25879) MWF.....12:00pm-12:50pm (JMZ 3120) Verdaguer, P.

FREN699C Seminar: Realism, Surrealism, and Magic Realism; Grade Method: REG/AUD. — 3 credits
0101 (25889) TuTh..... 9:30am-10:45am (JMZ 3118) Conde-Philcox,

FREN699M Seminar: Introduction to Literary Theory; Grade Method: REG/AUD. — 3 credits
0101 (25899) Tu..... 2:00pm- 4:30pm (JMZ 3120) Mossman, C.

FREN709 College Teaching of French; Grade Method: S-F. — 1 credit
0101 (25909) M..... 2:00pm- 4:30pm (JMZ 3120) Kinginger, C.

FREN798 (PermReq) Master's Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

FREN799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

FREN818 French Literary Criticism; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

FREN898 (PermReq) Doctoral Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

FREN899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

GEOG Geography (Behavioral and Social Sciences)

GEOG100 Introduction to Geography; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (26048) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
Th.....10:00am-10:50am (LEF 1222) Dis
0102 (26049) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
Th.....11:00am-11:50am (JMZ 3205) Dis
0103 (26050) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
F..... 9:00am- 9:50am (LEF 1220) Dis
0104 (26051) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
Th..... 9:00am- 9:50am (LEF 1222) Dis
0105 (26052) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
F.....10:00am-10:50am (JRN 1104) Dis
0106 (26053) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
F.....10:00am-10:50am (JRN 1105) Dis
0107 (26054) MW.....10:00am-10:50am (LEF 2205) Cirrincione, J.
F.....12:00pm-12:50pm (LEF 1220) Dis
0201 (26055) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
Th.....10:00am-10:50am (CHE 2145) Dis
0202 (26056) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
Th.....11:00am-11:50am (CHM 0124) Dis
0203 (26057) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
F..... 9:00am- 9:50am (DNC 1139B) Dis
0204 (26058) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
F.....11:00am-11:50am (LEF 2205) Dis
0205 (26059) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
F.....11:00am-11:50am (LEF 2208) Dis
0206 (26060) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
Th.....12:00pm-12:50pm (ASV 3217) Dis
0207 (26061) MW.....11:00am-11:50am (LEF 2205) Cirrincione, J.
F.....12:00pm-12:50pm (LEF 1222) Dis

GEOG130H Developing Countries; Grade Method: REG/P-F/AUD. CORE Behavioral and Socia Science (SB) Course. CORE Diversity (D) Course USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (26071) TuTh..... 9:30am-10:45am (LEF 1201) Boberg, J.

GEOG150 World Cities; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
01=1 (26081) TuTh.....12:30pm- 1:45pm (LEF 1201) Eney, A.
Section 01=1 is a first year focus section and open only to new freshmen.

GEOG201 Geography of Environmental Systems; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course only when taken concurrently with GEOG 211. USP Distributive Studies Area B Course. If taken with GEOG 211, course may be counted as USP Area B lab science requirement. — 3 credits
0101 (26091) TuTh..... 9:30am-10:45am (LEF 2205) Dubayah, R.

GEOG202 The World in Cultural Perspective; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
0101 (26101) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
Tu.....12:30pm- 1:20pm (WDS 0104) Dis
0102 (26102) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
W..... 1:00pm- 1:50pm (LEF 1222) Dis
0103 (26103) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
Th.....12:30pm- 1:20pm (WDS 0104) Dis
0104 (26104) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
F..... 1:00pm- 1:50pm (LEF 1222) Dis
0105 (26105) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
F..... 2:00pm- 2:50pm (LEF 1222) Dis
0106 (26106) TuTh..... 2:00pm- 2:50pm (LEF 2205) Geores, M.
W..... 2:00pm- 2:50pm (LEF 1222) Dis

GEOG211 Geography of Environmental Systems Laboratory; Grade Method: REG/P-F/AUD. *Pre- or corequisite: GEOG 201 or GEOL 100 or GEOL 120.* CORE Physical Science Lab (PL) Course only when taken concurrently with GEOG 201. This is a 2 hr, 1 credit lab which parallels GEOG 201; Required for GEOG majors; optional for non-majors. — 1 credit
0101 (26114) M..... 9:00am-11:00am (LEF 1138) Lab Dubayah, R.
0201 (26115) F..... 9:00am-11:00am (LEF 1138) Lab Dubayah, R.
0301 (26116) M..... 1:00pm- 3:00pm (LEF 1138) Lab Dubayah, R.
0401 (26117) Tu.....11:00am- 1:00pm (LEF 1138) Lab Dubayah, R.
0501 (26118) W..... 9:00am-11:00am (LEF 1138) Lab Dubayah, R.

GEOG212 (PermReq) The World in Cultural Perspective Laboratory; Grade Method: REG/P-F/AUD. *Pre- or corequisite: GEOG 202. For GEOG majors only* — 1 credit
0101 (26128) F..... 9:00am-11:00am (LEF 1222) Lab Mitchell, R.

GEOG310 Research and Writing in Geography; Grade Method: REG/P-F/AUD. *Prerequisite: GEOG 305.* — 3 credits
0101 (26138) M..... 1:00pm- 3:30pm (LEF 1179) Eney, A.

GEOG321 Maryland and Adjacent Areas; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
0101 (26148) MWF.....10:00am-10:50am (LEF 1201) Eney, A.

GEOG323 Latin America; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. — 3 credits
0101 (26158) TuTh.....11:00am-12:15pm (LEF 1220) Geores, M.

GEOG340 Geomorphology; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26168) TuTh.....11:00am-12:15pm (LEF 2208) Leatherman, S.

GEOG345 Climatology; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26178) TuTh.....12:30pm- 1:45pm (LEF 1221) Dubayah, R.

GEOG350 The American City: Past and Present; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26188) TuTh..... 9:30am-10:45am (LEF 1221) Groves, P.

GEOG360 Cultural Geography; Grade Method: REG/P-F/AUD. *Prerequisite: GEOG 201 or GEOG 202 or ANTH 101 or ANTH 102. Junior standing. Credit will be granted for only one of the following: GEOG 360 or GEOG 420 Formerly GEOG 420.* — 3 credits
0101 (26198) TuTh..... 2:00pm- 3:15pm (LEF 1201) Mitchell, R.

GEOG370 Principles of Cartography; Grade Method: REG/AUD. — 3 credits
0101 (26208) Tu..... 4:30pm- 7:00pm (TVD 1114) Davis, P.
Time and room to be arranged Lab

GEOG372 Remote Sensing; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26218) M.....11:00am- 1:00pm (LEF 2208) STAFF
W.....11:00am- 1:00pm (LEF 1138) Lab
0102 (26219) M.....11:00am- 1:00pm (LEF 2208) STAFF
F.....11:00am- 1:00pm (LEF 1138) Lab

GEOG373 Computer Mapping; Grade Method: REG/P-F/AUD. *Prerequisite: GEOG 370 or CMSC 110 or permission of department* — 3 credits
0101 (26229) M..... 4:00pm- 6:00pm (LEF 2208) Thompson, D.
Tu..... 4:00pm- 6:00pm (LEF 2208) Lab
0102 (26230) M..... 4:00pm- 6:00pm (LEF 2208) Thompson, D.
W..... 4:00pm- 6:00pm (LEF 1222) Lab

GEOG384 (PermReq) Internship in Geography; Grade Method: REG/P-F. *Prerequisite: GEOG 305, and GEOG 310, and permission of department. Corequisite: GEOG 385* — 3 credits
0101 (26240) Time and room to be arranged Cirrincione, J.

GEOG385 (PermReq) Internship Research Paper; Grade Method: REG/P-F/AUD. *Prerequisite: GEOG 305; and GEOG 310; and permission of department. Corequisite: GEOG 384.* — 3 credits
0101 (26250) Time and room to be arranged Cirrincione, J.

GEOG398 (PermReq) Honors Research; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26260) Time and room to be arranged Goward, S.

GEOG399 (PermReq) Honors Thesis; Grade Method: REG/P-F/AUD. Prerequisite: GEOG 398. — 3 credits
0101 (26270) Time and room to be arranged Goward, S.

GEOG411 19th Century North America; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26280) TuTh.....12:30pm- 1:45pm (LEF 1220) Groves, P.

GEOG456 The Social Geography of Metropolitan Areas; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26290) TuTh.....12:30pm- 1:45pm (LEF 1179) Christian, C.

GEOG467 Energy Resources and the Environment; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26302) TuTh..... 2:00pm- 3:15pm (LEF 1220) Boberg, J.

GEOG470 Development of Cartographic Technology; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26312) W.....12:30pm- 3:00pm (LEF 1220) Brodsky, H.

GEOG484 Biogeography; Grade Method: REG/P-F/AUD. — 3 credits
0101 (26322) Tu..... 4:00pm- 6:30pm (LEF 1201) Prince, S.

GEOG498 (PermReq) Topical Investigations: Selected Topics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Restricted to advanced undergraduate students with credit for at least 24 hours in geography and to graduate students. Any exceptions should have approval of department. Repeatable to 6 credits if content differs. — 1-3 credits

GEOG800 (PermReq) Introduction to Geography; Grade Method: REG/AUD. *Prerequisite: permission of department* — 3 credits
0101 (26363) Th..... 5:00pm- 7:30pm (LEF 1179) Mitchell, R.

GEOG805 (PermReq) Quantitative Spatial Analysis; Grade Method: REG/AUD. *Prerequisite: GEOG 305, and GEOG 483, or permission of department.* — 3 credits
0101 (26373) W..... 3:00pm- 5:30pm (LEF 1179) STAFF

GEOG879S Seminar in Urban Geography: Urban Spatial Models; Grade Method: REG/AUD. — 3 credits
0101 (26383) W..... 7:00pm- 9:30pm (LEF 1179) Thompson, D.

GEOG888 (PermReq) Selected Topics in Geography; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs. — 1-3 credits

GEOG888P Selected Topics in Geography: Population Analysis Seminar; Grade Method: REG/AUD. — 3 credits
0101 (26413) Tu..... 4:00pm- 6:30pm (LEF 1179) Christian, C.

GEOG889 (PermReq) Independent Readings; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Repeatable to 6 credits if content differs. — 1-3 credits

GEOG890 Internship in Geography; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

GEOG899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

GEOL Geology (Computer, Mathematical and Physical Sciences)

GEOL100 Physical Geology; Grade Method: REG/P-F/AUD. *Credit will be granted for only one of the following: GEOL 100 or GEOL 103 or GEOL 105 or GEOL 107.* CORE Physical Science Lab (PL) Course only when taken concurrently with GEOL 110. USP Distributive Studies Area B Course. If taken with GEOL 110, course can be counted as USP Area B lab science requirement. — 3 credits

0101 (26552) TuTh.....11:00am-12:15pm (PHY 1410) STAFF
0201 (26553) MWF..... 1:00pm- 1:50pm (MMH 1400) Krogstad, E.
0301 (26554) TuTh.....12:30pm- 1:45pm (HJP 2242) STAFF

GEOL104 Dinosaurs: A Natural History; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. — 3 credits

0101 (26564) MWF.....10:00am-10:50am (EGR 0110) Holtz, T.

GEOL105H (PermReq) Geology of Maryland; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. *Credit will be granted for only one of the following: GEOL 100 or GEOL 103 or GEOL 105 or GEOL 107.* — 4 credits

0101 (26574) TuTh.....12:30pm- 1:45pm (HBK 1116) Wylie, A.
Th..... 2:00pm- 5:30pm (GEO 2106) Lab

GEOL110 Physical Geology Laboratory; Grade Method: REG/P-F. *Pre- or corequisite: GEOL 100.* CORE Physical Science Lab (PL) Course only when taken concurrently with GEOL 100. — 1 credit

0101 (26584) M..... 9:00am-12:00pm (GEO 2106) Lab STAFF
0102 (26585) M.....12:00pm- 5:00pm (GEO 2106) Lab STAFF
0103 (26586) Tu.....12:00pm- 5:00pm (GEO 2106) Lab STAFF
0104 (26587) Tu..... 3:00pm- 6:00pm (GEO 2106) Lab STAFF
0106 (26588) W..... 9:00am-12:00pm (GEO 2106) Lab STAFF
0107 (26589) W..... 1:00pm- 4:00pm (GEO 2106) Lab STAFF
0109 (26590) Tu..... 9:00am-12:00pm (GEO 2106) Lab STAFF
0110 (26591) Th..... 9:00am-12:00pm (GEO 2106) Lab STAFF

GEOL120 Environmental Geology; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits

0101 (26601) TuTh..... 9:30am-10:45am (HJP 0226) STAFF
0102 (26602) TuTh.....12:30pm- 1:45pm (MMH 1400) STAFF

GEOL120+ Environmental Geology; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. Restricted to students in a First Year Focus Cluster. — 3 credits

0101 (26612) TuTh..... 9:30am-10:45am (HJP 0226) STAFF

GEOL212 Planetary Geology; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. — 3 credits

01=1 (26622) MWF..... 2:00pm- 3:00pm (HBK 0123) Walker, R.
Section 01=1 is a first year focus section and open only to new freshmen.

GEOL322 Mineralogy; Grade Method: REG. *Prerequisites: GEOL 110 and CHEM 103.* — 4 credits

0101 (26632) TuTh..... 8:00am- 9:15am (HBK 1116) Chang, L.
Tu..... 9:30am-12:30pm (GEO 2107) Lab

GEOL331 Invertebrate Paleontology; Grade Method: REG/P-F. *Prerequisite: GEOL 102.* — 4 credits

0101 (26642) MWF..... 9:00am- 9:50am (GEO 1120) Stifel, P.
M..... 2:00pm- 5:00pm (GEO 2107) Lab

GEOL340 Geomorphology; Grade Method: REG. *Two Saturday field trips. Prerequisite: GEOL 103 or GEOL 105 or GEOL 107 or GEOL 110.* — 4 credits

0101 (26652) TuTh.....12:30pm- 1:45pm (HBK 0103) Ridky, R.
W..... 2:00pm- 5:00pm (GEO 2117) Lab
0102 (26653) TuTh.....12:30pm- 1:45pm (HBK 0103) Ridky, R.
M..... 2:00pm- 5:00pm (GEO 2117) Lab

GEOL341 Structural Geology; Grade Method: REG. *Prerequisite: GEOL 102 or permission of department.* — 4 credits

0101 (26663) TuTh..... 3:30pm- 4:45pm (GEO 1120) Solar, G.
W..... 2:00pm- 5:00pm (GEO 2107) Lab

GEOL386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

GEOL393 Technical Writing for Geoscientists; Grade Method: REG/P-F/AUD. *Prerequisites: completion of any two of the following and concurrent registration in the third: GEOL 341, GEOL 331, GEOL 322, and GEOL 451. For GEOL majors only.* — 3 credits

0101 (26674) Time and room to be arranged Stifel, P.

GEOL393H Technical Writing for Geoscientists; Grade Method: REG/P-F/AUD. *Prerequisites: completion of any two of the following and concurrent registration in the third: GEOL 341, GEOL 331, GEOL 322, and GEOL 451. For GEOL majors only.* — 3 credits

0101 (26684) Time and room to be arranged Stifel, P.

GEOL394 Research Problems in Geology; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Prerequisite: GEOL 393.* — 3 credits

0101 (26694) Time and room to be arranged Stifel, P.

GEOL394H Research Problems in Geology; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. *Prerequisite: GEOL 393.* — 3 credits

0101 (26704) Time and room to be arranged Stifel, P.

GEOL432 Biostratigraphy; Grade Method: REG/P-F/AUD. *Prerequisite: GEOL 331.* — 3 credits

0101 (26714) MW.....11:00am- 2:00pm (Arranged) Stifel, P.

GEOL452 Watershed and Wetland Hydrology; Grade Method: REG/P-F/AUD. *Prerequisites: CHEM 103 and (GEOL 100 or GEOL 103 or GEOL 105 or GEOL 107) and (GEOL 322 or GEOL 340 or GEOL 341 or GEOL 342). 56 semester hours. Junior standing.* — 3 credits

0101 (26724) TuTh..... 3:30pm- 5:00pm (CHM 0115) Prestegaard, K.

GEOL456 Engineering Geology; Grade Method: REG/P-F/AUD. *Prerequisite: GEOL 341.* — 3 credits

0101 (26734) MW.....10:00am-11:00am (GEO 1120) STAFF
W.....11:00am- 2:00pm (GEO 2117) Lab

GEOL489 (PermReq) Special Problems in Geology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

GEOL510 Educational Use of Scientific Data Sets I; Grade Method: REG. — 3 credits

0101 (26755) Tu..... 7:00pm-10:00pm (AVW 3536) Ridky, R.

GEOL814 Thermodynamics of Geological Processes; Grade Method: REG/AUD. *Prerequisites: MATH 141, and CHEM 113, and GEOL 322, and PHYS 142.* — 3 credits

0101 (26765) MW.....11:00am-12:15pm (GEO 1120) Candela, P.

GEOL821 Mineralogy of Ore-Forming Sulfides; Grade Method: REG/AUD. *Prerequisite: GEOL 322 or equivalent.* — 3 credits

0101 (26775) TuTh.....12:30pm- 1:45pm (GEO 1120) Chang, L.

GEOL832 Biostratigraphy and Paleoecology; Grade Method: REG/AUD. *Prerequisite: GEOL 432.* — 3 credits

0101 (26785) MW.....11:00am- 2:00pm (Arranged) Stifel, P.

GEOL850 Isotope and Trace Element Geochemistry; Grade Method: REG/AUD. *Prerequisite: GEOL 443 or permission of department.* — 3 credits

0101 (26795) WF..... 8:30am-10:00am (CHM 0225) Walker, R.

GEOL852 Advanced Watershed and Wetland Hydrology; Grade Method: REG/AUD. *Prerequisite: GEOL 452 or permission of department.* — 3 credits

0101 (26805) TuTh..... 3:30pm- 5:00pm (CHM 0115) Prestegaard, K.

GEOL856 Engineering and Environmental Geology; Grade Method: REG/AUD. — 3 credits

0101 (26815) MW.....10:00am-11:00am (GEO 2117) STAFF
W.....11:00am- 2:00pm (GEO 2107) Lab

GEOL871 Analytical Methods in Mineralogy; Grade Method: REG/AUD. *Prerequisite: GEOL 422, and CHEM 471.* — 3 credits

0101 (26825) Time and room to be arranged STAFF

GEOL889T Recent Advances in Geology: Special Topics in Mineral Resource Science; Grade Method: REG/AUD. — 3 credits

0101 (26835) W..... 2:00pm- 4:30pm (GEO 1120) Candela, P.

GEOL798 (PermReq) Seminar in Geology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1 credit

GEOL799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

GEOL899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

GERM German (Arts and Humanities)

GERM101 Elementary German I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly GERM 111.* — 4 credits

0201 (26927) MTuWF..... 9:00am- 9:50am (JMZ 1122) STAFF
0301 (26928) MTuWF.....10:00am-10:50am (JMZ 1122) STAFF
0401 (26929) MTuWF.....11:00am-11:50am (JMZ 1122) STAFF
0501 (26930) MTuWF.....12:00pm-12:50pm (JMZ 1122) STAFF
0601 (26931) MTuWF..... 1:00pm- 1:50pm (JMZ 1122) STAFF

GERM102 Elementary German II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: GERM 101 or equivalent. Formerly GERM 112.* — 4 credits

0201 (26941) MWF..... 9:00am- 9:50am (JMZ 1211) STAFF
Th..... 9:00am- 9:50am (JMZ 1215)
0301 (26942) MWF.....10:00am-10:50am (JMZ 1211) STAFF
Th.....10:00am-10:50am (JMZ 1215)
0401 (26943) MWF.....11:00am-11:50am (JMZ 1211) STAFF
Th.....11:00am-11:50am (JMZ 1215)

GERM103 Review of Elementary German; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: assignment either by placement examination or by the undergraduate director (Germanic Section).* — 4 credits

0201 (26953) MWF.....11:00am-11:50am (JMZ 2122) STAFF
Tu.....11:00am-11:50am (JMZ 1124)

GERM148D Germanic Languages - Elementary I: Danish - Elementary I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (26963) MWF..... 9:00am- 9:50am (JMZ 3203) Greene-Gantzber

GERM148Y Germanic Languages - Elementary I: Elementary Yiddish I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (26973) TuTh..... 9:30am-10:45am (JMZ 1123) STAFF

GERM201 Intermediate German I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: GERM 102.* — 4 credits

0101 (26983) MWF..... 9:00am- 9:50am (JMZ 1109) STAFF
Th..... 9:00am- 9:50am (JMZ 1122)
0201 (26984) MWF.....10:00am-10:50am (JMZ 1109) STAFF
Th.....10:00am-10:50am (JMZ 1122)
0301 (26985) MWF.....11:00am-11:50am (JMZ 1109) STAFF
Th.....11:00am-11:50am (JMZ 1122)
0401 (26986) MWF..... 1:00pm- 1:50pm (JMZ 1109) STAFF
Th..... 1:00pm- 1:50pm (JMZ 1122)

GERM202 Intermediate German II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: GERM 201. Not open to students who have completed GERM 211. Credit will be granted for only one of the following: GERM 202 or GERM 211 or GERM 104. Formerly GERM 211.* — 4 credits

0101 (26996) MWF..... 9:00am- 9:50am (JMZ 2122) STAFF
Th..... 9:00am- 9:50am (JMZ 2125)
0201 (26997) MWF.....12:00pm-12:50pm (JMZ 2122) STAFF
Th.....12:00pm-12:50pm (JMZ 1122)

GERM202H Intermediate German II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: GERM 201. Not open to students who have completed GERM 211. Credit will be granted for only one of the following: GERM 202 or GERM 211 or GERM 104. Formerly GERM 211.* — 4 credits

0101 (27007) MWF..... 9:00am- 9:50am (JMZ 2122) STAFF
Th..... 9:00am- 9:50am (JMZ 2125)

GERM220 Introduction to German Literature; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: GERM 202.* — 3 credits

0101 (27017) MWF.....10:00am-10:50am (JMZ 2122) STAFF

GERM220H Introduction to German Literature; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: GERM 202.* — 3 credits

0101 (27027) MWF.....10:00am-10:50am (JMZ 2122) STAFF

GERM248S Germanic Languages Intermediate - I: Intermediate Swedish; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (27037) TuTh.....11:00am-12:15pm (JMZ 1123) Oster, R.

GERM280 German-American Cultural Contrast; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (27047) MWF..... 1:00pm- 1:50pm (JMZ 0220) Pfister, G.

GERM281 Women in German Literature and Society; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Also offered as WMST 281. Credit will be granted for only one of the following: GERM 281 or WMST 281.* — 3 credits

0101 (27057) TuTh.....11:00am-12:15pm (JMZ 2122) Frederiksen, E.

GERM282 Germanic Mythology; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (27067) TuTh.....12:30pm- 1:45pm (JMZ 0105) Fleck, J.

GERM301 Conversation and Composition I; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 202 or equivalent.* — 3 credits

0101 (27077) MWF.....11:00am-11:50am (JMZ 3203) STAFF
0201 (27078) MWF.....12:00pm-12:50pm (JMZ 3203) STAFF

GERM302 Conversation and Composition II; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 301 or equivalent.* — 3 credits

0101 (27088) MWF.....11:00am-11:50am (JMZ 3205) STAFF

GERM321 Highlights of German Literature I; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 220 or equivalent.* — 3 credits

0101 (27098) MWF..... 1:00pm- 1:50pm (HZF 1108) STAFF

GERM321H (PermReq) Highlights of German Literature I; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 220 or equivalent.* — 3 credits

0101 (27108) MWF..... 1:00pm- 1:50pm (HZF 1108) STAFF

GERM322 Highlights of German Literature II; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 220 or equivalent.* — 3 credits

0101 (27118) MWF.....10:00am-10:50am (JMZ 3205) Greene-Gantzber

GERM322H Highlights of German Literature II; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 220 or equivalent.* — 3 credits

0101 (27128) MWF.....10:00am-10:50am (JMZ 3205) Greene-Gantzber

GERM349M Germanic Literatures in Translation: Masterworks of Yiddish Literature; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. — 3 credits

0101 (27138) TuTh..... 2:00pm- 3:15pm (HJP 0226) STAFF

GERM369 Scandinavian Literature in Translation; Grade Method: REG/P-F/AUD. — 3 credits

0101 (27148) MWF.....11:00am-11:50am (JMZ 0118) Greene-Gantzber

GERM381 German Civilization I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (27158) MWF.....12:00pm-12:50pm (JMZ 3205) Pfister, G.

GERM384 Germanic Chivalric Culture; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits

0101 (27168) TuTh..... 2:00pm- 3:15pm (JMZ 0105) Fleck, J.

GERM386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

GERM397H (PermReq) Honors Reading (Independent Study); Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Students must have department's permission before registering. — 3 credits

GERM401 Advanced Conversation; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent.* — 3 credits

0101 (27203) TuTh.....12:30pm- 1:45pm (JMZ 1109) STAFF

GERM403 Advanced Composition; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent.* — 3 credits

0101 (27213) TuTh.....11:00am-12:15pm (JMZ 0118) STAFF

GERM403H Advanced Composition; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent.* — 3 credits

0101 (27223) TuTh.....11:00am-12:15pm (JMZ 0118) STAFF

GERM411 German for International Business I; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 302 or equivalent or permission of department.* — 3 credits

0101 (27233) MWF.....12:00pm-12:50pm (JMZ 0122) STAFF

GERM422 From the Reformation Through the Baroque; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 321 and GERM 322 or permission of department.* — 3 credits

0101 (27243) MWF..... 2:00pm- 2:50pm (JMZ 3118) Walker, R.

GERM434 Expressionism to 1945; Grade Method: REG/P-F/AUD. *Prerequisite: GERM 321 and GERM 322, or permission of department.* — 3 credits

0101 (27253) TuTh..... 3:30pm- 4:45pm (JMZ 3203) Beicken, P.

GERM438 Selected Topics in German Literature: Das Deutsche Jugendbuch; Grade Method: REG/P-F/AUD. — 3 credits

0101 (27263) MWF..... 1:00pm- 1:50pm (JMZ 3118) Strauch, G.

GERM463 The Icelandic Family Saga; Grade Method: REG/P-F/AUD. — 3 credits

0101 (27273) Tu..... 2:00pm- 4:40pm (JMZ 1104) Oster, R.

GERM479 (PermReq) Selected Topics in Germanic Philology; Grade Method: REG/P-F/AUD. — 3 credits

0101 (27283) TuTh..... 3:30pm- 4:45pm (JMZ 0118) Fleck, J.

GERM498H Honors Thesis Writing; Grade Method: REG/P-F/AUD. — 3 credits

0101 (27293) Time and room to be arranged Frederiksen, E.

GERM499 Directed Study; Grade Method: REG/AUD. (PermReq) Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

GERM618 College Teaching of German; Grade Method: REG. — 1 credit

0101 (27314) Time and room to be arranged Strauch, G.

GERM620 Methods of German Literary Studies I: Theory; Grade Method: REG/AUD. — 3 credits

0101 (27324) Tu..... 5:00pm- 7:30pm (JMZ 3203) Best, O.

GERM633 The German Novel; Grade Method: REG/AUD. — 3 credits

0101 (27334) TuTh..... 3:30pm- 4:45pm (JMZ 3205) Best, O.

GERM689O Special Topics - M.A. Level: History of German Language; Grade Method: REG/AUD. — 1-3 credits

0101 (27344) M..... 1:00pm- 3:30pm (JMZ 1123) Oster, R.

GERM798 (PermReq) Master's Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

0101: Beicken, Peter 0201: Best, Otto 0301: Bilik, Dorothy 0401: Fagan, Sarah 0501: Fleck, Jere 0601: Frederiksen, Elke 0701: Greene-Gantzberg, Vivian 0801: Oster, Rose-Marie 0901: Pfister, Guenter 1001: Richter, Simon 1101: Strauch, Gabriele: 1201 Walker, Richard.

GERM799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

GERM829 Seminar: The 19th Century; Grade Method: REG/AUD. — 3 credits

0101 (27379) Th..... 5:00pm- 7:30pm (JMZ 3205) Frederiksen, E.

GERM898 (PermReq) Doctoral Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

GERM899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

GNED General Education (Undergraduate Studies)

GNED112 Cluster Seminar: Science, Technology and American Culture; Grade Method: REG/P-F/AUD. Restricted to students in a First Year Focus Cluster. — 3 credits

0101 (27414) MWF.....10:00am-10:50am (KEY 1117) Kastner, R.

GNED118A College Park Scholars Colloquium: Arts; Grade Method: REG. Restricted to College Park Scholars - Artists. — 1 credit

0003 (27463) M..... 6:00pm- 7:00pm (CEN 0109) Walters, E.
0004 (27464) M..... 6:00pm- 7:00pm (CEN 0109) Walters, E.
0005 (27465) M..... 6:00pm- 7:00pm (CEN 0109) Walters, E.

GNED118C College Park Scholars Colloquium: Advocates for Children; Grade Method: REG. Restricted to College Park Scholars - Advocates for Children. — 1 credit

0001 (27475) W..... 4:00pm- 5:00pm (CBD 1134) Gardner, A.

GNED118E College Park Scholars Colloquium: Environmental Studies; Grade Method: REG. Restricted to College Park Scholars - Environmental Studies. — 1 credit

0007 (27486) W..... 5:30pm- 6:30pm (CEN 0109) McLellan, E.
0008 (27487) W..... 5:30pm- 6:30pm (CEN 0109) McLellan, E.
0009 (27488) W..... 5:30pm- 6:30pm (CEN 0109) McLellan, E.
0010 (27489) W..... 5:30pm- 6:30pm (CEN 0109) McLellan, E.

GNED118F College Park Scholars Colloquium: Issues in Environmental Studies; Grade Method: REG. Restricted to College Park Scholars - Environmental Studies. — 3 credits

0007 (27499) MW..... 3:00pm- 4:00pm (CEN 0109) McLellan, E.
M..... 4:00pm- 5:00pm (CEN 0109)
0008 (27500) MW..... 3:00pm- 4:00pm (CEN 0109) McLellan, E.
M..... 4:00pm- 5:00pm (CEN 0109)
0009 (27501) MW..... 3:00pm- 4:00pm (CEN 0109) McLellan, E.

W..... 4:00pm- 5:00pm (CEN 0109)
0010 (27502) MW..... 3:00pm- 4:00pm (CEN 0109) McLellan, E.
W..... 4:00pm- 5:00pm (CEN 0109)

GNED118L College Park Scholars Colloquium: Life Sciences; Grade Method: REG. Restricted to College Park Scholars - Life Sciences. 1 credit
0021 (27512) W..... 3:30pm- 5:00pm (CBD 1140) Hellman, J.
0022 (27513) W..... 3:30pm- 5:00pm (CBD 1140) Hellman, J.
0023 (27514) W..... 3:30pm- 5:00pm (CBD 1140) Hellman, J.
0024 (27515) W..... 3:30pm- 5:00pm (CBD 1140) Hellman, J.
0025 (27516) W..... 3:30pm- 5:00pm (CBD 1140) Hellman, J.

GNED118N College Park Scholars Colloquium: Domestic Diversity and International Conflict; Grade Method: REG. CORE Diversity (D) Course. Restricted to College Park Scholars - International Studies. 3 credits
0012 (27526) Tu..... 3:30pm- 4:15pm (CBD 1140) Kaufman, E.
Th..... 3:30pm- 4:45pm (CBD 1140) Dis
0013 (27527) Tu..... 3:30pm- 4:15pm (CBD 1140) Kaufman, E.
Th..... 3:30pm- 4:45pm (CBD 1140) Dis
0014 (27528) Tu..... 3:30pm- 4:45pm (CBD 1140) Kaufman, E.
Th..... 2:00pm- 3:15pm (CBD 1140) Dis
0015 (27529) Tu..... 3:30pm- 4:45pm (CBD 1140) Kaufman, E.
Th..... 2:00pm- 3:15pm (CBD 1140) Dis

GNED118P College Park Scholars Colloquium: Public Leadership; Grade Method: REG. Restricted to College Park Scholars - Public Leadership. 1 credit
0031 (27539) M..... 1:00pm- 2:30pm (CBD 1140) Lucas, N.
0032 (27540) M..... 1:00pm- 2:30pm (CBD 1140) Lucas, N.

GNED118S College Park Scholars Colloquium: Issues in Science, Technology, and Society; Grade Method: REG. Restricted to College Park Scholars - Science, Technology, and Society. 3 credits
0033 (27550) M..... 3:00pm- 5:30pm (CBD 1140) Brennigan, V.
0034 (27551) M..... 3:00pm- 5:30pm (CBD 1140) Brennigan, V.

GNED118T College Park Scholars Colloquium: Science, Technology, and Society; Grade Method: REG. Restricted to College Park Scholars - Science, Technology, and Society. 1 credit
0033 (27561) Tu..... 7:00pm- 8:00pm (CEN 0109) Friedel, R.
0034 (27562) Tu..... 7:00pm- 8:00pm (CEN 0109) Friedel, R.
0035 (27563) Tu..... 7:00pm- 8:00pm (CEN 0109) Friedel, R.
0036 (27564) Tu..... 7:00pm- 8:00pm (CEN 0109) Friedel, R.
0037 (27565) Tu..... 7:00pm- 8:00pm (CEN 0109) Friedel, R.

GNED218A College Park Scholars Colloquium: Arts; Grade Method: REG. Restricted to College Park Scholars - Artists. 1 credit
0006 (27575) Tu..... 5:00pm- 6:00pm (CEN 0109) Walters, E.

GNED218L College Park Scholars Colloquium: Life Sciences; Grade Method: REG. Restricted to College Park Scholars - Life Sciences. 1 credit
0026 (27585) TuTh..... 4:00pm- 5:30pm (HHP 1312) Hellman, J.
0027 (27586) TuTh..... 4:00pm- 5:30pm (HHP 1312) Hellman, J.
0028 (27587) TuTh..... 4:00pm- 5:30pm (HHP 1312) Hellman, J.
0029 (27588) TuTh..... 4:00pm- 5:30pm (HHP 1312) Hellman, J.
0030 (27589) TuTh..... 4:00pm- 5:30pm (HHP 1312) Hellman, J.

GNED218M College Park Scholars Colloquium: International Studies; Grade Method: REG. Restricted to College Park Scholars - International Studies. 1 credit
0039 (27599) M..... 7:00pm- 8:00pm (CEN 0109) Kaufman, E.

GNED218N College Park Scholars Colloquium: International Studies; Grade Method: REG. Restricted to College Park Scholars - International Studies. 3 credits
0016 (27609) W..... 3:00pm- 5:00pm (CBD 1135) Hashimoto, H.
0017 (27610) Tu..... 3:30pm- 5:30pm (CBD 1135) Chery, F.
0018 (27611) Tu.....11:30am- 1:30pm (CBD 1135) Kotob, S.
0019 (27612) Th..... 3:30pm- 5:30pm (CBD 1135) Ogbogu, V.
0020 (27613) Tu..... 3:45pm- 5:45pm (CBD 1134) Kurbanov, E.

GNED218T College Park Scholars Colloquium: Science, Technology, and Society; Grade Method: REG. Restricted to College Park Scholars - Science, Technology, and Society. 1 credit
0038 (27623) W..... 7:00pm- 8:00pm (CEN 0109) Striffler, C.

GREK Greek (Arts and Humanities)

GREK101 Elementary Ancient Greek I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *A student who has had two units of Greek in high school may register for GREK 101 for purposes of review but not for credit.* Classical and New Testament Greek. For Modern Greek, see FOLA 1086 - a regular instruction course meeting 3 times a week. 4 credits
0101 (27684) MWF.....12:00pm-12:50pm (SYM 1308) Staley, G.
F..... 1:00pm- 1:50pm (SYM 1308)

GREK201 Intermediate Ancient Greek; Grade Method: REG/P-F/AUD. *Prerequisite: GREK 102 or equivalent.* 4 credits
0101 (27694) MWF..... 9:00am- 9:50am (ARM 0103) Lee, H.
W.....10:00am-10:50am (ARM 0103)

GREK488 Greek Readings: Homer; Grade Method: REG/P-F/AUD. 3 credits
0101 (27704) Th..... 6:00pm- 8:40pm (MMH 3418) Stehle, E.

GREK499 (PermReq) Independent Study in Greek Language and Literature; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

GREK804 Homer; Grade Method: REG/AUD. 3 credits
0101 (27720) Th..... 6:00pm- 8:40pm (MMH 1304) Stehle, E.

GREK899 (PermReq) Independent Study in Greek Literature; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

GVPT Government and Politics (Behavioral and Social Sciences)

GVPT100 Principles of Government and Politics; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits
0101 (27784) MW..... 1:00pm- 1:50pm (TYD 0130) Lanning, E.
Th..... 3:00pm- 3:50pm (ARM 0103) Dis
0102 (27785) MW..... 1:00pm- 1:50pm (TYD 0130) Lanning, E.
Th..... 2:00pm- 2:50pm (EGR 1102) Dis
0103 (27786) MW..... 1:00pm- 1:50pm (TYD 0130) Lanning, E.
F..... 1:00pm- 1:50pm (TYD 2106) Dis
0104 (27787) MW..... 1:00pm- 1:50pm (TYD 0130) Lanning, E.
F.....10:00am-10:50am (CHM 0122) Dis
0105 (27788) MW..... 1:00pm- 1:50pm (TYD 0130) Lanning, E.
F.....10:00am-10:50am (LEF 1220) Dis
0201 (27789) TuTh..... 2:00pm- 3:15pm (ASV 3207) Swistak, P.
0301 (27790) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
Th..... 2:00pm- 2:50pm (JMZ 2123) Dis
0302 (27791) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
Th..... 3:00pm- 3:50pm (JMZ 2123) Dis
0303 (27792) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
Th..... 4:00pm- 4:50pm (TYD 0102) Dis
0304 (27793) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
F..... 9:00am- 9:50am (WDS 1131) Dis
0305 (27794) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
F..... 9:00am- 9:50am (WDS 1130) Dis
0306 (27795) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
F.....10:00am-10:50am (KEY 0121) Dis
0307 (27796) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
F.....10:00am-10:50am (COL 3110) Dis
0308 (27797) TuTh.....11:00am-11:50am (ARC 0204) Grant-Wisdom, D
F.....11:00am-11:50am (LEF 1220) Dis

GVPT100H Principles of Government and Politics; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Limited to prospective general and government honors students. 3 credits
0101 (27807) Tu.....12:30pm- 3:15pm (TYD 1136) Elkin, S.
0201 (27808) Th.....12:30pm- 3:15pm (TYD 1136) Elkin, S.

GVPT170 American Government; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits
0101 (27818) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
Th..... 3:00pm- 3:50pm (ASV 3217) Dis
0102 (27819) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
Tu..... 4:00pm- 4:50pm (ARM 0119) Dis
0103 (27820) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
Th..... 2:00pm- 2:50pm (JMZ 3205) Dis
0104 (27821) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
Th..... 4:00pm- 4:50pm (TYD 1114) Dis
0105 (27822) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F.....10:00am-10:50am (MMH 0108) Dis
0106 (27823) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F.....11:00am-11:50am (LEF 1222) Dis
0107 (27824) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F..... 9:00am- 9:50am (TYD 2110) Dis
0108 (27825) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F..... 9:00am- 9:50am (TYD 2111) Dis
0201 (27826) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
Th..... 3:00pm- 3:50pm (SCP 1117) Dis
0202 (27827) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
Th..... 4:00pm- 4:50pm (HZF 1101) Dis
0203 (27828) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
Th..... 3:00pm- 3:50pm (HZF 1101) Dis
0204 (27829) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
Th..... 4:00pm- 4:50pm (TYD 0111) Dis
0205 (27830) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
F.....10:00am-10:50am (TYD 1114) Dis
0206 (27831) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
F.....11:00am-11:50am (TYD 1102) Dis
0207 (27832) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
F..... 9:00am- 9:50am (MMH 3418) Dis
0208 (27833) MW..... 9:00am- 9:50am (KEY 0106) McIntosh, W.
F.....10:00am-10:50am (MMH 3418) Dis
0301 (27834) TuTh.....11:00am-12:15pm (DNC 1139B) STAFF
0401 (27835) TuTh.....11:00am-12:15pm (SKN 1115) STAFF
0501 (27836) TuTh.....12:30pm- 1:45pm (ZOP 1254) STAFF

GVPT170+ American Government; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Restricted to students in a First Year Focus Cluster. 3 credits
0103 (27847) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
Th..... 2:00pm- 2:50pm (JMZ 3205) Dis
0106 (27848) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F.....11:00am-11:50am (LEF 1222) Dis
0107 (27849) MW.....10:00am-10:50am (ARM 0131) Gimpel, J.
F..... 9:00am- 9:50am (TYD 2110) Dis

GVPT200 International Political Relations; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. *Prerequisite: GVPT 100. Formerly GVPT 300.* 3 credits
0101 (27859) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
Th..... 2:00pm- 2:50pm (PHY 4208) Dis
0102 (27860) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
Th..... 3:00pm- 3:50pm (HBK 0125) Dis
0103 (27861) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
Th..... 4:00pm- 4:50pm (TYD 1128) Dis
0104 (27862) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
F.....10:00am-10:50am (CHM 0119) Dis
0105 (27863) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
F.....11:00am-11:50am (TYD 2109) Dis

GVPT200+ International Political Relations; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. *Prerequisite: GVPT 100. Formerly GVPT 300.* Restricted to students in a First Year Focus Cluster. 3 credits
0105 (27873) MW.....11:00am-11:50am (SHM 2101) Haufler, V.
F.....11:00am-11:50am (TYD 2109) Dis

GVPT210 Introduction to Public Administration and Policy; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170.* 3 credits
0101 (27883) TuTh..... 9:30am-10:45am (TYD 1102) Vietri, L.

GVPT231 Law and Society; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170.* 3 credits
0101 (27893) TuTh.....11:00am-11:50am (LEF 2205) Soltan, K.
Th..... 2:00pm- 2:50pm (MMH 3418) Dis
0102 (27894) TuTh.....11:00am-11:50am (LEF 2205) Soltan, K.
Th..... 3:00pm- 3:50pm (TWS 0136) Dis
0103 (27895) TuTh.....11:00am-11:50am (LEF 2205) Soltan, K.
F..... 9:00am- 9:50am (TYD 0111) Dis
0104 (27896) TuTh.....11:00am-11:50am (LEF 2205) Soltan, K.
F.....10:00am-10:50am (HJP 2242) Dis
0105 (27897) TuTh.....11:00am-11:50am (LEF 2205) Soltan, K.
Th..... 3:00pm- 3:50pm (EGR 2112) Dis

GVPT240 Political Ideologies; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: GVPT 100.* 3 credits
0101 (27907) TuTh.....11:00am-12:15pm (JRN 1104) Tismaneanu, V.

GVPT241 The Study of Political Philosophy: Ancient and Modern; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 100.* 3 credits
0101 (27917) MW..... 1:00pm- 1:50pm (SHM 2102) Butterworth, C.
Th..... 9:00am- 9:50am (JMZ 0105) Dis
0102 (27918) MW..... 1:00pm- 1:50pm (SHM 2102) Butterworth, C.
Th.....10:00am-10:50am (CHM 0127) Dis
0103 (27919) MW..... 1:00pm- 1:50pm (SHM 2102) Butterworth, C.
Th.....11:00am-11:50am (EGR 2112) Dis
0104 (27920) MW..... 1:00pm- 1:50pm (SHM 2102) Butterworth, C.
F..... 1:00pm- 1:50pm (TYD 1132) Dis
0105 (27921) MW..... 1:00pm- 1:50pm (SHM 2102) Butterworth, C.
F..... 2:00pm- 2:50pm (TYD 1132) Dis

GVPT250 Introduction to International Negotiation; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. *Prerequisite: GVPT 100. Recommended: GVPT 200.* 3 credits
0102 (27931) TuTh..... 2:00pm- 2:50pm (MMH 1400) Starkey, B.
W..... 3:00pm- 3:50pm (TWS 0135) Dis
0103 (27932) TuTh..... 2:00pm- 2:50pm (MMH 1400) Starkey, B.
W.....11:00am-11:50am (TYD 1128) Dis
0104 (27933) TuTh..... 2:00pm- 2:50pm (MMH 1400) Starkey, B.
W.....12:00pm-12:50pm (TYD 1128) Dis

GVPT250+ Introduction to International Negotiation; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. *Prerequisite: GVPT 100. Recommended: GVPT 200.* Restricted to College Park Scholars - International Studies. 3 credits
0101 (27943) TuTh..... 2:00pm- 2:50pm (MMH 1400) Starkey, B.
W..... 2:00pm- 2:50pm (EGR 3140) Dis

GVPT260 State and Local Government; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170.* 3 credits
0101 (27953) TuTh..... 9:30am-10:45am (LEF 2166) STAFF

GVPT280 Comparative Politics and Governments; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 100.* 3 credits
0101 (27963) TuTh.....11:00am-12:15pm (TYD 1102) STAFF

GVPT282 The Government and Politics of the Third World; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 100.* 3 credits
0101 (27973) MWF.....11:00am-11:50am (COL 3111) Lanning, E.

GVPT308 Global Ecopolitics; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 200.* 3 credits
0101 (27983) TuTh..... 9:30am-10:20am (TYD 0130) Pirages, D.
W..... 3:00pm- 3:50pm (LEF 1220) Dis
0102 (27984) TuTh..... 9:30am-10:20am (TYD 0130) Pirages, D.
W..... 4:00pm- 4:50pm (TYD 0101) Dis
0103 (27985) TuTh..... 9:30am-10:20am (TYD 0130) Pirages, D.
Th..... 2:00pm- 2:50pm (TYD 1128) Dis
0104 (27986) TuTh..... 9:30am-10:20am (TYD 0130) Pirages, D.
Th..... 3:00pm- 3:50pm (TYD 1128) Dis
0105 (27987) TuTh..... 9:30am-10:20am (TYD 0130) Pirages, D.
W..... 2:00pm- 2:50pm (TYD 1128) Dis

GVPT341 Political Morality and Political Action; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 100.* 3 credits
0101 (27997) MW..... 2:00pm- 3:15pm (TYD 0102) Glass, J.

GVPT378A Applied Field Research in Government and Politics; Grade Method: S-F. *Prerequisite: GVPT 170. Corequisite: GVPT 377.* 3-6 credits
0101 (28007) Time and room to be arranged Lab Herrnson, P.

GVPT378C Applied Field Research in Government and Politics; Grade Method: S-F. *Prerequisite: GVPT 170. Corequisite: GVPT 377.* 3-6 credits
0101 (28017) Time and room to be arranged Lab Grant-Wisdom, D

GVPT377A (PermReq) Seminar For Academic Interns; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170. Corequisite: GVPT 376.* Limited to Capitol Hill interns. 3 credits
0101 (28027) M..... 3:30pm- 6:15pm (KEY 0123) Herrnson, P.

GVPT377C (PermReq) Seminar For Academic Interns; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170. Corequisite: GVPT 376.* 3 credits
0101 (28037) Th..... 2:00pm- 4:45pm (JRN 1105) Grant-Wisdom, D

GVPT388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3-6 credits

GVPT388 (PermReq) Topical Investigations; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Permission of Director of Undergraduate Studies required. 1-3 credits

GVPT391H Honors Seminar in Comparative Government and International Relations; Grade Method: REG/P-F/AUD. *Prerequisite: admission to GVPT honors program or General Honors Program.* 3 credits
0101 (28131) TuTh.....11:00am-12:15pm (ARC 1125) Conca, K.
0102 (28132) Tu.....12:00pm- 2:45pm (JMZ 3205) Dawisha, K.

GVPT398 (PermReq) Introduction to Honors Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: admission to and permission of GVPT Honors Program.* 3 credits

GVPT397 (PermReq) Honors Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: GVPT 396 and admission to GVPT honors program.* 3 credits

GVPT399B Seminar in Government and Politics: Regime Change in Latin America; Grade Method: REG/P-F/AUD. 3 credits
0101 (28198) TuTh..... 2:00pm- 3:15pm (LEF 1222) Johnson, O.

GVPT399C Seminar in Government and Politics: Political Economy of Africa; Grade Method: REG/P-F/AUD. 3 credits
0101 (28208) TuTh..... 2:00pm- 3:15pm (TYD 2102) Wilson, E.

GVPT399F (PermReq) Seminar in Government and Politics: Workshop on Conflict and Peace Analysis; Grade Method: REG/P-F/AUD. Lab sessions required. 3 credits
0101 (28218) M..... 2:00pm- 4:00pm (LEF 1220) Davies, J.
Time and room to be arranged Lab

GVPT399J Seminar in Government and Politics: Politics of Japan; Grade Method: REG/P-F/AUD. 3 credits
0101 (28228) TuTh..... 3:30pm- 4:45pm (TYD 2106) Schreurs, M.

GVPT399Q Seminar in Government and Politics: Total Quality Management Comes to Government; Grade Method: REG/P-F/AUD. 3 credits
0101 (28238) TuTh.....12:30pm- 1:45pm (TYD 1114) Vietri, L.

GVPT399T Seminar in Government and Politics: The First Amendment in Law and Politics; Grade Method: REG/P-F/AUD. 3 credits
0101 (28248) M.....10:00am-12:45pm (JRN 1104) McIntosh, W.

GVPT399X Seminar in Government and Politics: Revolutions of the Late 20th Century; Grade Method: REG/P-F/AUD. 3 credits
0101 (28260) M..... 2:00pm- 4:45pm (TYD 1114) Gurr, T.

GVPT399Y Seminar in Government and Politics: Introduction to International Negotiation; Grade Method: REG/P-F/AUD. Restricted to College Park Scholars - International Studies. 3 credits
0101 (28270) TuTh..... 2:00pm- 2:50pm (MMH 1400) Starkey, B.
W..... 2:00pm- 2:50pm (EGR 3140) Dis

GVPT399Z Seminar in Government and Politics: Democratization and Human Rights in Sub-Sahara Africa; Grade Method: REG/P-F/AUD. Course is taught by Prof. Ojo Alisola, a visiting Fulbright Scholar. 3 credits
0101 (28280) M..... 2:00pm- 4:45pm (TYD 1132) STAFF

GVPT401 Problems of World Politics; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 200.* 3 credits
0101 (28290) TuTh.....11:00am-12:15pm (TYD 0111) Haufler, V.

GVPT402 International Law; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 200.* 3 credits
0101 (28300) MWF.....11:00am-11:50am (LEF 2166) Piper, D.

GVPT405 Defense Policy and Arms Control; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 200.* 3 credits
0101 (28310) TuTh..... 9:30am-10:45am (TYD 2102) Quester, G.

GVPT407 International Political Economy; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 200.* 3 credits
0101 (28320) TuTh..... 2:00pm- 3:15pm (TYD 1114) Kaminski, B.

GVPT429 Problems in Political Behavior: Telecommunications and International Science Policy; Grade Method: REG. 3 credits
0101 (28330) Th..... 9:30am-12:10pm (TYD 1128) Franda, M.

GVPT431 Introduction to Constitutional Law; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 231.* 3 credits
0101 (28340) MWF..... 9:00am- 9:50am (TYD 1101) McCarrick, E.

GVPT432 Civil Rights and the Constitution; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 231.* 3 credits
0101 (28350) MWF.....10:00am-10:50am (TYD 0117) Graber, M.

GVPT436 The Legal Status of Women; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 231. Also offered as WMST 436. Credit will be granted for only one of the following: GVPT 436 or WMST 436.* 3 credits
0101 (28360) MWF.....11:00am-11:50am (TYD 1101) McCarrick, E.

GVPT442 History of Political Theory--Medieval to Recent; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 100.* 3 credits
0101 (28372) MW..... 2:00pm- 3:15pm (TYD 2106) Torchek, R.

GVPT446 Psychoanalysis and Politics; Grade Method: REG/P-F/AUD. *Prerequisites: GVPT 100 and GVPT 340.* 3 credits
0101 (28382) TuTh.....12:30pm- 1:45pm (TYD 1102) Alford, C.

GVPT461 Metropolitan Government; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 260.* 3 credits
0101 (28392) MWF.....10:00am-10:50am (TYD 2106) Marando, V.

GVPT462 Urban Politics; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 260.* 3 credits
0101 (28402) TuTh.....12:30pm- 1:45pm (TYD 1128) Williams, L.

GVPT473 Legislatures and Legislation; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170.* 3 credits
0101 (28412) TuTh.....12:30pm- 1:45pm (TYD 0117) Uslaner, E.

GVPT475 The Presidency and the Executive Branch; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 170.* 3 credits
0101 (28422) TuTh.....11:00am-12:15pm (TYD 1101) Davidson, R.

GVPT479A Problems of American Public Policy: The Politics of the Vietnam War; Grade Method: REG/P-F/AUD. 3 credits
0101 (28432) W..... 2:00pm- 4:45pm (HBK 4205) Vietri, L.

GVPT481 Government and Administration of Russia and the States of the Former Soviet Union; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 280 or GVPT 282.* 3 credits
0101 (28442) TuTh..... 9:30am-10:45am (TYD 1114) Dawisha, K.

GVPT488 Comparative Studies in European Politics; Grade Method: REG/P-F/AUD. *Prerequisite: GVPT 280 or GVPT 282.* 3 credits
0101 (28452) MW..... 2:00pm- 3:15pm (TYD 1101) Heisler, M.

GVPT622 Quantitative Methods For Political Science; Grade Method: REG/AUD. — 3 credits
0101 (28462) M..... 5:30pm- 6:15pm (TYD 1102) — Gimpel, J.

GVPT706 Seminar in International Relations Theory; Grade Method: REG/AUD. — 3 credits
0101 (28472) M.....12:30pm- 3:15pm (TYD 1128) — Quester, G.

GVPT741 Political Theory; Grade Method: REG/AUD. — 3 credits
0101 (28482) Th..... 6:30pm- 9:15pm (TYD 1111) — Alford, C.

GVPT761 International Political Economy; Grade Method: REG/AUD. *Recommended: GVPT 708* — 3 credits
0101 (28492) Tu..... 6:30pm- 9:15pm (TYD 2102) — Kaminski, B.

GVPT770 Seminar in American Political Institutions; Grade Method: REG/AUD. — 3 credits
0101 (28502) Tu..... 6:30pm- 9:15pm (TYD 1118) — Uslaner, E.

GVPT780 Seminar in the Comparative Study of Politics; Grade Method: REG/AUD. — 3 credits
0101 (28512) Tu..... 6:30pm- 9:15pm (TYD 0111) — Johnson, O.

GVPT799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

GVPT804 Seminar in Law, Morality, and War; Grade Method: REG/AUD. *Recommended: GVPT 708* — 3 credits
0101 (28564) W.....12:30pm- 3:15pm (TYD 1152) — Piper, D.

GVPT808 Selected Topics in Functional Problems in International Relations: International Environmental Politics; Grade Method: REG/AUD. — 3 credits
0101 (28574) Tu..... 5:30pm- 6:15pm (TYD 2111) — Conca, K.

GVPT808F Selected Topics in Functional Problems in International Relations: Workshop on Conflict and Peace Analysis; Grade Method: REG/AUD. Lab time is required. — 3 credits

0101 (28584) M..... 4:00pm- 6:15pm (TYD 0111) — Davies, J.
Time and room to be arranged D1s

GVPT828A Selected Problems in Political Behavior: The State and the Economy; Grade Method: REG/AUD. — 3 credits
0101 (28594) W..... 3:30pm- 6:15pm (TYD 3114D) — Haufler, V.

GVPT831 Formal Theories of Politics I; Grade Method: REG/AUD. *Recommended: GVPT 730 and courses in logic or algebra.* — 3 credits
0101 (28604) W..... 3:30pm- 6:15pm (TYD 1114) — Oppenheimer, J.

GVPT846 Theories of Democracy; Grade Method: REG/AUD. *Prerequisite: GVPT 442.* — 3 credits
0101 (28614) W..... 3:30pm- 6:15pm (TYD 1111) — Terchek, R.

GVPT847 Seminar in Non-Western Political Theory; Grade Method: REG/AUD. — 3 credits
0101 (28624) W..... 3:30pm- 6:15pm (TYD 1136) — Matthes, M.

GVPT848A Current Problems in Political Theory; Grade Method: REG/AUD. — 3 credits
0101 (28634) W..... 6:30pm- 9:15pm (TYD 0102) — Glass, J.

GVPT850 Selected Topics in Public Policy; Grade Method: REG/AUD. — 3 credits
0101 (28644) Tu..... 3:30pm- 6:15pm (TYD 1108) — Swistak, P.

GVPT859A Selected Topics in Public Policy: Public Policy of the Welfare State; Grade Method: REG/AUD. — 3 credits
0101 (28654) W..... 6:30pm- 9:15pm (TYD 0111) — Williams, L.

GVPT868 Problems of State and Local Government; Grade Method: REG/AUD. — 3 credits
0101 (28664) W..... 5:30pm- 6:15pm (TYD 1101) — Merando, V.

GVPT874 Seminar in Political Parties and Politics; Grade Method: REG/AUD. — 3 credits
0101 (28674) W..... 5:30pm- 6:15pm (TYD 1108) — Herrnson, P.

GVPT877 The Politics of the Presidency; Grade Method: REG/AUD. *Recommended GVPT 770* — 3 credits
0101 (28684) Th..... 5:30pm- 6:15pm (TYD 1108) — Davidson, R.

GVPT878 (PermReq) Problems in American Government and Politics; Grade Method: REG/AUD. — 3 credits

0101 (28694) W.....12:30pm- 3:15pm (TYD 0101) — Graber, M.

GVPT879 Topics on International Security: Recasting Functions and Conceptions of Security; Grade Method: REG/AUD. — 3 credits
0101 (28704) W..... 5:30pm- 6:15pm (TYD 1102) — Heisler, M.

GVPT880 Civil Conflict: Theory and Research; Grade Method: REG/AUD. *Recommended GVPT 780* — 3 credits
0101 (28714) Th..... 5:30pm- 6:15pm (TYD 0139) — Gurr, T.

GVPT888 Selected Topics in Comparative Governmental Institutions: Balkan Politics; Grade Method: REG/AUD. — 3 credits
0101 (28724) Tu..... 5:30pm- 6:15pm (TYD 1128) — Tismaneanu, V.

GVPT888A Selected Topics in Comparative Governmental Institutions: Field Research in Comparative Politics; Grade Method: REG/AUD. — 3 credits
0101 (28734) Tu..... 6:30pm- 9:15pm (TYD 1128) — Schraurs, M.

GVPT888B Selected Topics in Comparative Governmental Institutions: Comparative Political Economy; Grade Method: REG/AUD. — 3 credits
0101 (28744) W..... 5:30pm- 6:15pm (TYD 1132) — Wilson, E.

GVPT889 Selected Topics in Area Problems in International Relations: U.S. and Contemporary China; Grade Method: REG/AUD. Course is taught by Professors Hung-dah Chiu, Don Piper, and George Quester. — 3 credits

0101 (28754) Th..... 5:30pm- 6:15pm (LEF 0135) — Quester, G.

GVPT898 (PermReq) Readings in Government and Politics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

GVPT899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

HEBR Hebrew — (Arts and Humanities)

Students who have no knowledge of Hebrew should register for HEBR 111. Students who have studied Hebrew elsewhere are required to consult N. Levy.

HEBR111 Elementary Hebrew I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. For beginners. This course meets six hours per week for 6 credits. — 6 cr
01=1 (28901) MWF..... 9:00am-10:50am (JMZ 0208) — STAFF
Section 01=1 is a first year focus section and open only to new freshmen.
0201 (28902) MWF.....11:00am-12:50pm (JMZ 0208) — STAFF
0301 (28903) MWF..... 9:00am-10:50am (SYM 1308) — STAFF
0401 (28904) MWF.....11:00am-12:50pm (JMZ 2207) — STAFF

HEBR211 Intermediate Hebrew I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite HEBR 112 or equivalent.* Individual testing required for placement first week of class. — 6 credits
0101 (28914) MWF.....11:00am-12:50pm (JMZ 1226) — Levy, N.

HEBR313 Conversation and Composition I; Grade Method: REG/P-F/AUD. *Prerequisite HEBR 212 or equivalent.* — 3 credits
0101 (28924) MW..... 9:00am-10:15am (JMZ 1226) — Levy, N.

HEBR381 Advanced Conversation and Composition; Grade Method: REG/P-F/AUD. *Prerequisite: HEBR 314 or permission of department* — 3 credits
0101 (28934) MW..... 1:00pm- 2:15pm (JMZ 1211) — Levy, N.

HEBR498I (PermReq) Special Topics in Hebrew; Grade Method: REG. — 3 credits
0101 (28944) Time and room to be arranged — Levy, N.

HESP Hearing and Speech Sciences — (Behavioral and Social Sciences)

HESP108W (PermReq) Honors Seminar: Left Brain, Right Brain; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. — 3 credits
0101 (28994) W..... 5:30pm- 6:00pm (LEF 0135) — Dingwall, W.

HESP109 Freshman Seminar: Language in Society; Grade Method: REG/P-F/AUD. — 3 credits
01=1 (29004) TuTh.....11:00am-12:15pm (LEF 1201) — Arnold, M.
Section 01=1 is a first year focus section and open only to new freshmen.

HESP120 Introduction to Linguistics; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (29014) TuTh..... 8:00am- 9:15am (LEF 1201) — Wijesinghe, R.

HESP202 Introduction to Hearing and Speech Sciences; Grade Method: REG/P-F/AUD. Hearing and speech majors and non-majors. — 3 credits
0101 (29024) MWF..... 9:00am- 9:50am (LEF 2205) — Mole-Mccarthy,

HESP300 Introduction to Psycholinguistics; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 202.* — 3 credits
0101 (29034) MWF..... 2:00pm- 2:50pm (LEF 2208) — Dingwall, W.

HESP305 Anatomy and Physiology of the Speech Mechanism; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: HESP 202.* Course chairman: McCall, Gerald. Offered fall only. — 3 credits
0101 (29044) MWF.....10:00am-10:50am (LEF 2166) — McCall, G.

HESP311 Anatomy, Pathology and Physiology of the Auditory System; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 202.* — 3 credits
0101 (29054) TuTh..... 3:30pm- 4:45pm (LEF 2166) — Crowley, H.

HESP386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

HESP400 Speech and Language Development in Children; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 300* — 3 credits
0101 (29078) TuTh..... 9:30am-10:45am (LEF 2208) — Yeni-Komshian,

HESP403 Introduction to Phonetic Science; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 305.* — 3 credits
0101 (29088) MW..... 3:00pm- 4:15pm (ASV 3207) — Mole-Mccarthy,

HESP407 Bases of Hearing Science; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 311.* Offered fall only. — 3 credits
0101 (29098) Tu..... 5:15pm- 7:45pm (LEF 2205) — Carr-Kraft, L.

HESP411 Introduction to Audiology; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 311.* Offered fall only. — 3 credits
0101 (29108) TuTh..... 2:00pm- 3:15pm (LEF 2166) — Balfour, P.

HESP417 Principles and Methods in Speech-Language Pathology and Audiology; Grade Method: REG/P-F/AUD. *Prerequisite: HESP 402, HESP 411.* Course is team taught by E.Brigham and K. Hart-Litz. Offered fall only. — 3 credits
0101 (29118) MF..... 1:00pm- 1:50pm (LEF 2208) — Brigham, E.
W.....12:00pm- 1:50pm (LEF 2208) Lab

HESP499 (PermReq) Independent Study: Topics in the Hearing and Speech Sciences; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

HESP600 (PermReq) Instrumentation in Hearing and Speech Sciences; Grade Method: REG/AUD. *Prerequisite permission of department.* Offered fall only. — 3 credits
0101 (29141) Th..... 5:30pm- 6:00pm (LEF 0104A) — Fitzgibbons, P.

HESP606 Basic Hearing Measurements; Grade Method: REG/AUD. *Prerequisite: HESP 411 or equivalent.* Offered fall only. — 3 credits
0101 (29151) F..... 1:00pm- 3:30pm (LEF 0135) — Gordon-Salant,

HESP610 Aphasia; Grade Method: REG/AUD. Offered fall only. — 3 credits
0101 (29161) M..... 3:30pm- 6:00pm (LEF 0135) — Dingwall, W.

HESP612 (PermReq) Fluency Disorders; Grade Method: REG/AUD. *Prerequisite: permission of department.* Offered fall only. — 3 credits
0101 (29171) Tu..... 1:00pm- 3:30pm (LEF 0135) — Ratner, N.

HESP614 (PermReq) Orofacial Anomalies; Grade Method: REG/AUD. *Prerequisite: permission of department.* Offered fall only. — 3 credits
0101 (29181) M..... 1:00pm- 3:30pm (LEF 0135) — McCall, G.

HESP616 Language Disorders in Children; Grade Method: REG/AUD. *Prerequisite: HESP 400 or equivalent or permission of department.* Offered fall only. — 3 credits
0101 (29191) Tu..... 9:30am-12:00pm (LEF 0135) — Roth, F.

HESP630 Electrophysiological Measurements; Grade Method: REG/AUD. *Prerequisite: HESP 606 or permission of department.* Offered fall only. — 3 credits
0101 (29201) W..... 3:30pm- 6:00pm (LEF 0104A) — Balfour, P.

HESP638 (PermReq) Research Practicum; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

HESP648A (PermReq) Clinical Practice in Speech: Diagnostic Procedures; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Roth. Majors only. — 1 credit

HESP648B (PermReq) Clinical Practice in Speech: Therapeutic Procedures; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Roth. Majors only. — 1-2 credits

HESP649A (PermReq) Clinical Practice in Audiolpgy: Diagnostic Audiology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only. — 1-2 credits

HESP649B (PermReq) Clinical Practice in Audiology: Aural Rehabilitation; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only. — 1-2 credits

HESP702 Diagnostic Procedures in Speech-Language Pathology; Grade Method: REG/AUD. Offered fall only. — 3 credits
0101 (29230) Th..... 1:00pm- 3:30pm (LEF 0135) — Roth, F.

HESP706 Advanced Clinical Audiology; Grade Method: REG/AUD. *Prerequisite: HESP 606 or equivalent.* Offered fall only. — 3 credits
0101 (29240) Th..... 3:30pm- 6:00pm (LEF 0104A) — Brewer, C.

HESP708 (PermReq) Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

HESP724 Research Design; Grade Method: REG/AUD. *Prerequisite: a course in basic statistics.* Offered fall only. — 3 credits
0101 (29257) Tu..... 3:30pm- 6:00pm (LEF 0135) — Yeni-Komshian,

HESP728 (PermReq) Advanced Clinical Practice in Speech: Advanced Graduate Laboratory Practicum in Speech-Language Pathology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Ratner. Majors only. — 1-8 credits

HESP729 (PermReq) Advanced Clinical Practice in Audiology: Advanced Graduate Laboratory Practicum in Audiology; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Course chairman: Gordon-Salant. Majors only. — 1-8 credits

HESP799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

HESP858A (PermReq) Seminar in Speech Pathology: Cognition and Language; Grade Method: REG/AUD. Prerequisite: permission of instructor. — 3 credits
0101 (29276) TBA (LEF 0135) — Yeni-Komshian,

HESP899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

HISP Historic Preservation — (Architecture)

HISP600 Seminar in Historic Preservation; Grade Method: REG/AUD. — 3 credits
0101 (29342) Tu..... 7:00pm- 9:00pm (ARC 1213) — STAFF
Time and room to be arranged D1s

HISP619 (PermReq) Special Topics in Historic Preservation: Fieldwork in Historic Preservation; Grade Method: REG/AUD. — 3 credits
0101 (29352) Tu..... 5:00pm- 8:00pm (ARC 1103) — Kurtze, P.

HISP700 Final Seminar in Historic Preservation; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

HIST History — (Arts and Humanities)

HIST106 American Jewish Experience; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. — 3 credits
0101 (29412) TuTh.....11:00am-12:15pm (KEY 0103) — Rozenblit, M.

HIST110 The Ancient World; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 130.* Discussion section will be assigned at first lecture. — 3 credits
0101 (29422) MW..... 1:00pm- 1:50pm (KEY 0106) — Holum, K.
Time and room to be arranged D1s

HIST111 The Medieval World; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 131.* Discussion section will be assigned at first lecture. — 3 credits
0101 (29432) TuTh..... 1:00pm- 1:50pm (KEY 0106) — Rutenburg, J.
Time and room to be arranged D1s

HIST112 The Rise of the West: 1500 - 1789; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 132.* Discussion section will be assigned at first lecture. — 3 credits
0101 (29442) MW..... 9:00am- 9:50am (KEY 0102) — Williams, W.
Time and room to be arranged D1s

HIST113 Modern Europe: 1789 - Present; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 133.* — 3 credits
0101 (29452) TuTh.....12:00pm-12:50pm (KEY 0106) — Wetzell, R.

HIST117 World History; Grade Method: REG/P-F/AUD. — 3 credits
0101 (29462) TuTh.....12:30pm- 1:45pm (KEY 0103) — Matossian, M.

HIST122 African Civilization to 1800; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 290.* Discussion section will be assigned at first lecture. — 3 credits
0101 (29482) MW.....10:00am-10:50am (KEY 0102) — STAFF
Time and room to be arranged D1s

HIST158 History of the United States to 1865; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. Discussion sections will be assigned at first lecture. — 3 credits
0101 (29492) TuTh.....10:00am-10:50am (KEY 0106) — Berlin, I.
Time and room to be arranged D1s
0201 (29493) MW.....10:00am-10:50am (KEY 0106) — Grimsted, D.
Time and room to be arranged D1s
0301 (29494) TuTh.....12:00pm-12:50pm (KEY 0102) — Brooks, J.
Time and room to be arranged D1s
0401 (29495) MW.....11:00am-11:50am (KEY 0106) — Evans, E.
Time and room to be arranged D1s

HIST158H History of the United States to 1865; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
0101 (29505) MW.....10:00am-10:50am (KEY 0106) — Grimsted, D.
M..... 2:00pm- 2:50pm (KEY 0107) D1s

HIST157 History of the United States Since 1865; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (29515) MW.....12:00pm-12:50pm (KEY 0106) — Shulman, H.
Time and room to be arranged D1s
0201 (29516) TuTh..... 9:00am- 9:50am (KEY 0106) — Sicilia, D.
Time and room to be arranged D1s
0301 (29517) TuTh..... 2:00pm- 2:50pm (KEY 0106) — Smead, H.
Time and room to be arranged D1s
0401 (29518) TuTh.....11:00am-11:50am (KEY 0106) — Moss, A.
Time and room to be arranged D1s

HIST174 Introduction to the History of Science; Grade Method: REG/P-F/AUD. CORE Social or Political — 3 credits

History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 200.*

0101 (29528) MW..... 4:00pm- 4:50pm (CSS 2324) Brush, S.

HIST175 Science and Technology in Western Civilization; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly HIST 201.* 3 credits

0101 (29538) MW.....11:00am-11:50am (KEY 0102) Friedel, R.
Time and room to be arranged Dis

HIST211 Women in America Since 1880; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Also offered as WMST 211. Credit will be granted for only one of the following: HIST 211 or WMST 211.* 3 credits

0101 (29548) TuTh..... 2:00pm- 2:50pm (KEY 0102) Muncy, R.
Time and room to be arranged Dis

HIST211+ Women in America Since 1880; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Also offered as WMST 211. Credit will be granted for only one of the following: HIST 211 or WMST 211.* Restricted to College Park Scholars - Public Leadership. 3 credits

0101 (29558) TuTh..... 2:00pm- 2:50pm (KEY 0102) Muncy, R.
Time and room to be arranged Dis

HIST218A Special Topics in History: Atlantic World: European and American Colonies: 1600-1800; Grade Method: REG/P-F/AUD. 3 credits

0101 (29568) TuTh.....11:00am-11:50am (KEY 0102) Olson, A.
Time and room to be arranged Dis

HIST218B Special Topics in History: Civilization of Ancient Mesopotamia; Grade Method: REG/P-F. 3 credits

0101 (29578) MW.....12:30pm- 2:00pm (TYD 0111) Cohen, M.

HIST224 Modern Military History, 1494-1815; Grade Method: REG/P-F/AUD. 3 credits

0101 (29588) TuTh..... 9:00am- 9:50am (KEY 0102) Sumida, J.
Time and room to be arranged Dis

HIST234 History of Britain to 1485; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (29598) TuTh.....10:00am-10:50am (KEY 0102) Cockburn, J.
Time and room to be arranged Dis

HIST250 Latin American History I; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (29619) MWF.....12:00pm-12:50pm (KEY 0102) Williams, D.
Time and room to be arranged Dis

HIST255 Afro-American History; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (29629) TuTh.....12:30pm- 1:45pm (ARM 0112) Moss, A.

HIST281 The Rabbinic Movement: History and Culture; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (29659) MW..... 2:00pm- 3:15pm (ASY 3215) Lapin, H.

HIST282 History of the Jewish People I; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (29669) MW.....11:00am-11:50am (JMZ 0220) Lapin, H.
Time and room to be arranged Dis

HIST284 East Asian Civilization I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. 3 credits

0101 (29679) MWF.....11:00am-11:50am (TYD 1114) STAFF
Time and room to be arranged Dis

HIST306 History of Religion in America; Grade Method: REG/P-F/AUD. 3 credits

0101 (29689) TuTh..... 2:00pm- 3:15pm (KEY 0125) Bradbury, M.
Time and room to be arranged Dis

HIST309A Proseminar in Historical Writing: Archaeology and History; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29699) M.....10:00am-12:00pm (KEY 2119) Holum, K.

HIST309B Proseminar in Historical Writing: Jews and Judaism in Late Antiquity; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29709) W..... 4:00pm- 6:00pm (WDS 0104) Lapin, H.
Time and room to be arranged Dis

HIST309C Proseminar in Historical Writing: Early American History; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29719) Th.....10:00am-12:00pm (KEY 1118) Bradbury, M.
Time and room to be arranged Dis

HIST309D Proseminar in Historical Writing: United States: Native American Ethnohistory to 1900; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29729) Tu..... 4:00pm- 6:00pm (KEY 0107) Brooks, J.
Time and room to be arranged Dis

HIST309E Proseminar in Historical Writing: Social History of Urban America; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29739) M..... 4:00pm- 6:00pm (KEY 0107) Flack, J.
Time and room to be arranged Dis

HIST309F Proseminar in Historical Writing: American Labor History; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29749) W..... 2:00pm- 4:00pm (KEY 3111) Kaufman, S.
Time and room to be arranged Dis

HIST309G Proseminar in Historical Writing: Tudor-Stuart England; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29759) Tu..... 2:00pm- 4:00pm (KEY 0107) Breslow, M.
Time and room to be arranged Dis

HIST309I Proseminar in Historical Writing: Topics in the Gilded Age; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29769) W.....10:00am-12:00pm (KEY 1118) Nicklason, F.
Time and room to be arranged Dis

HIST309J Proseminar in Historical Writing: Problems in World History; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29779) Th..... 3:00pm- 5:00pm (KEY 0107) Matossian, M.
Time and room to be arranged Dis

HIST309K Proseminar in Historical Writing: Military, Civilian Relations in Latin America; Grade Method: REG/P-F/AUD. CORE Capstone (CS) Course. 3 credits

0101 (29789) Th.....12:00pm- 2:00pm (KEY 2119) Wright, W.
Time and room to be arranged Dis

HIST316A Crisis and Change in Latin America: Slavery and Race Relations in Latin America; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (29799) TuTh..... 9:30am-10:45am (KEY 0116) Wright, W.

HIST324 Classical Greece; Grade Method: REG/P-F/AUD. 3 credits

0101 (29809) MW..... 2:00pm- 3:15pm (KEY 1117) Holum, K.
Time and room to be arranged Dis

HIST330 Europe in the Making: The Early Medieval West (A.D. 300-1000); Grade Method: REG/P-F/AUD. 3 credits

0101 (29819) TuTh.....12:30pm- 1:45pm (JMZ 2206) Bedos-Rezak, B.
Time and room to be arranged Dis

HIST334 The Age of Absolutism, 1600-1715; Grade Method: REG/P-F/AUD. 3 credits

0101 (29829) W.....11:00am- 1:00pm (WDS 1130) Williams, W.
Time and room to be arranged Dis

HIST340 Eastern Europe under Communism; Grade Method: REG/P-F/AUD. 3 credits

0101 (29839) TuTh..... 3:30pm- 4:45pm (KEY 0116) Lampe, J.
Time and room to be arranged Dis

HIST351 Social History of Washington, D.C.; Grade Method: REG/P-F/AUD. 3 credits

0101 (29849) MWF.....11:00am-11:50am (KEY 0103) Flack, J.
Time and room to be arranged Dis

HIST360 America in the Colonial Era, 1600-1763; Grade Method: REG/P-F/AUD. 3 credits

0101 (29859) MWF..... 1:00pm- 1:50pm (KEY 1117) Evans, E.
Time and room to be arranged Dis

HIST361 America in the Revolutionary Era, 1763-1815; Grade Method: REG/P-F/AUD. 3 credits

0101 (29869) TuTh.....11:00am-12:15pm (KEY 0125) Ridgway, W.

HIST363 Civil War and the New Industrial Society in the United States, 1860-1900; Grade Method: REG/P-F/AUD. 3 credits

0101 (29879) MW..... 2:00pm- 3:15pm (TYD 2111) Nicklason, F.

HIST365 Recent America: 1945-Present; Grade Method: REG/P-F/AUD. *Recommended: HIST 157 or HIST 364.* 3 credits

0101 (29889) MW..... 2:00pm- 2:50pm (KEY 0102) Olson, K.
Time and room to be arranged Dis

HIST380 American Relations With China and Japan, 1740-1970; Grade Method: REG/P-F/AUD. 3 credits

0101 (29899) TuTh.....11:00am-12:15pm (KEY 0116) Mayo, M.

HIST395 (PermReq) Honors Colloquium I; Grade Method: REG/P-F/AUD. *Prerequisite: permission of department. For HIST majors only.* 3 credits

0101 (29909) M.....10:00am-12:00pm (KEY 1118) Eckstein, A.
Time and room to be arranged Dis

HIST398 Honors Thesis; Grade Method: REG/P-F/AUD. See Director of History Honors Program during first week of classes. 3 credits

0101 (29919) Time and room to be arranged Eckstein, A.
Time and room to be arranged Dis

HIST406 History of Technology; Grade Method: REG/P-F/AUD. *Not open to students who have completed HIST 407 prior to Fall Semester, 1989.* 3 credits

0101 (29929) MW..... 2:00pm- 3:15pm (KEY 0103) Friedel, R.

HIST419A Special Topics in History: How the West Progressed; Grade Method: REG/P-F/AUD. 3 credits

0101 (29939) TuTh..... 9:30am-10:45am (KEY 0126) Matossian, M.
Time and room to be arranged Dis

HIST419C Special Topics in History: The Cold War; Grade Method: REG/P-F/AUD. 3 credits

0101 (29949) MW..... 2:00pm- 3:15pm (KEY 0126) Zhang, S.
Time and room to be arranged Dis

HIST419E Special Topics in History: Post War Japan; Grade Method: REG/P-F/AUD. 3 credits

0101 (29959) Tu..... 2:00pm- 4:00pm (KEY 1117) Mayo, M.
Th..... 2:00pm- 3:15pm (KEY 1117) Dis

HIST419I Special Topics in History: Readings in European Religious History, 1400-1789; Grade Method: REG/P-F/AUD. 3 credits

0101 (29969) M.....11:00am- 1:00pm (MMH 3418) Williams, W.
Time and room to be arranged Dis

HIST419J Special Topics in History: Historic Preservation in the Local Area; Grade Method: REG/P-F/AUD. 3 credits

0101 (29979) MW..... 2:00pm- 3:15pm (KEY 0124) Flack, J.

HIST422 Byzantine Empire I; Grade Method: REG/P-F/AUD. 3 credits

0101 (29989) MWF.....10:00am-10:50am (KEY 0116) Majeska, G.

HIST424 Early Russia; Grade Method: REG/P-F/AUD. 3 credits

0101 (29999) MW..... 2:00pm- 3:15pm (KEY 0116) Majeska, G.
Time and room to be arranged Dis

HIST430 Tudor England; Grade Method: REG/P-F/AUD. 3 credits

0101 (30009) TuTh.....12:30pm- 1:45pm (KEY 1117) Breslow, M.
Time and room to be arranged Dis

HIST436 French Revolution and Napoleon; Grade Method: REG/P-F/AUD. 3 credits

0101 (30019) MW..... 2:00pm- 3:15pm (MMH 1304) Sutherland, D.

HIST441 Germany in the Twentieth Century: 1914-Present; Grade Method: REG/P-F/AUD. 3 credits

0101 (30029) TuTh..... 2:00pm- 3:15pm (KEY 0103) Wetzell, R.

HIST442 Twentieth-Century Russia; Grade Method: REG/P-F/AUD. 3 credits

0101 (30039) TuTh..... 2:00pm- 3:15pm (KEY 0126) David-Fox, M.

HIST445 Twentieth Century European Diplomatic History; Grade Method: REG/P-F/AUD. 3 credits

0101 (30049) TuTh..... 9:00am- 9:50am (KEY 1117) Kent, G.
Time and room to be arranged Dis

HIST451 Economic History of the United States After 1865; Grade Method: REG/P-F/AUD. 3 credits

0101 (30059) TuTh.....12:30pm- 1:45pm (KEY 0116) Sicilia, D.

HIST454 Constitutional History of the United States: From Colonial Origins to 1860; Grade Method: REG/P-F/AUD. 3 credits

0101 (30069) TuTh.....11:00am-12:15pm (KEY 1117) Belz, H.
Time and room to be arranged Dis

HIST456 History of American Culture and Ideas to 1865; Grade Method: REG/P-F/AUD. 3 credits

0101 (30079) MWF.....12:00pm-12:50pm (KEY 1117) Grimsted, D.
Time and room to be arranged Dis

HIST467 History of Maryland; Grade Method: REG/P-F/AUD. 3 credits

0101 (30089) MWF.....11:00am-11:50am (ASY 3215) Sheller, T.

HIST491 History of the Ottoman Empire; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (30099) TuTh..... 9:30am-10:45am (KEY 0125) Zilfi, M.
Time and room to be arranged Dis

HIST496 Africa Since Independence; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. 3 credits

0101 (30109) TuTh..... 2:00pm- 3:15pm (KEY 0116) Perinbam, B.
Time and room to be arranged Dis

HIST498 Independent Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

HIST800 Historiography; Grade Method: REG/AUD. 3 credits

0101 (30179) Th..... 1:30pm- 4:00pm (KEY 3111) Belz, H.

HIST802 General Seminar: American History; Grade Method: REG/AUD. 3 credits

0101 (30189) M..... 6:00pm- 8:30pm (KEY 2119) Rowland, L.
Time and room to be arranged Dis

0201 (30190) Tu..... 6:00pm- 8:30pm (KEY 2119) Sicilia, D.
Time and room to be arranged Dis

HIST803 General Seminar: European History; Grade Method: REG/AUD. 3 credits

0101 (30200) W..... 6:00pm- 8:30pm (KEY 2119) Harris, J.
Time and room to be arranged Dis

HIST819A Special Topics in History: Readings in Modern Military History; Grade Method: REG/AUD. 3 credits

0101 (30220) Th..... 4:30pm- 7:00pm (KEY 2119) Sumida, J.

HIST819B (PermReq) Special Topics in History: Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

HIST819C Special Topics in History: Early National American History, 1776-1815; Grade Method: REG/AUD. 1-3 credits

0101 (30282) M..... 2:00pm- 4:30pm (KEY 1118) Ridgway, W.

HIST819D Special Topics in History: Readings in African-American History; Grade Method: REG/AUD. 1-3 credits

0101 (30292) Tu..... 3:30pm- 6:00pm (KEY 2119) Moss, A.
Time and room to be arranged Dis

HIST819E Special Topics in History: Readings in Thucydides and His Age; Grade Method: REG/AUD. 1-3 credits

0101 (30302) W..... 2:30pm- 5:00pm (KEY 1118) Eckstein, A.

HIST819F Special Topics in History: Life Cycles in Med Experience; Grade Method: REG/AUD. 3 credits

0101 (30312) Th..... 2:00pm- 4:30pm (KEY 2119) Bedos-Rezak, B.

HIST819G Special Topics in History: Readings in Peasants, Workers, and Slavery; Grade Method: REG/AUD. 1-3 credits

0101 (30322) Tu..... 6:00pm- 8:30pm (KEY 3111) Berlin, I.

HIST819I Special Topics in History: Readings in United States History, 1880-1930; Grade Method: REG/AUD. 1-3 credits

0101 (30332) Th..... 4:00pm- 6:30pm (KEY 3111) Muncy, R.

HIST819S Special Topics in History: Current Problems in the History of Philosophy and Science; Grade Method: REG/AUD. 1-3 credits

0101 (30342) W..... 3:30pm- 4:00pm (CSS 4341) Brush, S.

HIST828 Readings in Colonial American History; Grade Method: REG/AUD. 3 credits

0101 (30352) Tu..... 1:00pm- 3:30pm (KEY 2119) Olson, A.

HIST879 Readings in the History of American Foreign Policy; Grade Method: REG/AUD. 3 credits

0101 (30362) W..... 6:00pm- 8:30pm (KEY 3111) Zhang, S.

HIST739 Readings in the History of Great Britain; Grade Method: REG/AUD. 3 credits

0101 (30372) Tu..... 3:30pm- 6:00pm (KEY 3111) Cockburn, J.

HIST749 Readings in German History, 1815 to the Present: Modern Germany; Grade Method: REG/AUD. 3 credits

0101 (30382) Th..... 7:00pm- 9:30pm (KEY 2119) Wetzell, R.

HIST758 Readings in Eastern European History; Grade Method: REG/AUD. 3 credits

0101 (30392) Th..... 5:00pm- 7:30pm (KEY 1118) Lampe, J.

HIST759 Readings in Russian and Soviet History; Grade Method: REG/AUD. 3 credits

0101 (30402) Tu..... 4:30pm- 7:00pm (KEY 1118) David-Fox, M.
Time and room to be arranged Dis

HIST778 Readings in Latin American History; Grade Method: REG/AUD. 3 credits

0101 (30412) M..... 2:00pm- 4:30pm (KEY 3111) Williams, D.

HIST798 Readings in Jewish History; Grade Method: REG/AUD. 3 credits

0101 (30422) Th..... 2:00pm- 4:30pm (KEY 1118) Rozenblit, M.

HIST799 Master's Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

HIST818 Special Topics in History: Independent Research; Grade Method: REG/AUD. 1-3 credits

0101 (30488) Time and room to be arranged Nicklason, F.

HIST818A Special Topics in History: Independent Research: American-Indian Policy; Grade Method: REG/AUD. 1-3 credits

0101 (30498) M..... 3:30pm- 6:00pm (KEY 2119) Nicklason, F.

HIST829 (PermReq) Seminar in Latin American History: Latin America; Grade Method: REG/AUD. 3 credits

0101 (30508) Tu..... 2:00pm- 4:30pm (KEY 1118) Wright, W.

HIST839 (PermReq) Seminar in Medieval and Early Modern European History; Grade Method: REG/AUD. 3 credits

0101 (30518) Time and room to be arranged Bedos-Rezak, B.
Time and room to be arranged Dis

HIST848 Seminar in Modern European History; Grade Method: REG/AUD. 3 credits

0101 (30528) M..... 4:30pm- 7:00pm (KEY 1118) Sutherland, D.

HIST878 Seminar in Colonial American History; Grade Method: REG/AUD. 3 credits

0101 (30538) W..... 6:30pm- 9:00pm (KEY 1118) Evans, E.

HIST898 Seminar in Recent American History; Grade Method: REG/AUD. 3 credits

0101 (30548) W..... 3:30pm- 6:00pm (KEY 2119) Olson, K.

HIST899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

HLHP Health and Human Performance (Health and Human Performance)

HLHP386 (PermReq) Experiential Learning; Grade Method: REG/P-F. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours. Formerly PERH 386* 3-6 credits

0101 (30663) Time and room to be arranged Zink, M.

HLHP688 (PermReq) Field Work in Aging; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

HLTH Health (Health and Human Performance)

HLTH105 Science and Theory of Health; Grade Method: REG/AUD. 2 credits

0101 (30724) TuTh..... 9:30am-10:45am (HHP 1303) Hyde, D.

HLTH106 Drug Use and Abuse; Grade Method: REG/AUD. 3 credits

0101 (30734) MWF..... 9:00am- 9:50am (HHP 1312) STAFF
02*1 (30735) TuTh.....12:30pm- 1:45pm (HHP 1301) Beck, K.
Section 02*1 is a first year focus section and open only to new freshmen.

HLTH140 Personal and Community Health; Grade Method: REG/AUD. 3 credits

01*1 (30745) MWF.....10:00am-10:50am (HHP 1301) STAFF
Section 01*1 is a first year focus section and open only to new freshmen.

0201 (30746) MWF.....11:00am-11:50am (HHP 1301) STAFF
0301 (30747) MWF.....12:00pm-12:50pm (HHP 1302) STAFF
0401 (30748) TuTh.....11:00am-12:15pm (HHP 1303) STAFF
0501 (30749) TuTh.....12:30pm- 1:45pm (HHP 0306) STAFF
0601 (30750) TuTh..... 2:00pm- 3:15pm (HHP 0308) STAFF
0701 (30751) MWF..... 9:00am- 9:50am (HHP 1302) STAFF
0801 (30752) TuTh..... 9:30am-10:45am (HHP 0307) STAFF

HLTH150 First Aid and Emergency Medical Services; Grade Method: REG/AUD. 2 credits

0101 (30762) M..... 8:00am- 9:40am (HHP 0302) STAFF
0201 (30763) W..... 8:00am- 9:40am (HHP 0302) STAFF

HLTH230 Introduction to Health Behavior; Grade Method: REG/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Offered fall only. 3 credits

0101 (30773) TuTh..... 2:00pm- 3:15pm (HHP 1302) Jackson, L.

HLTH285 Controlling Stress and Tension; Grade Method: REG/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

0101 (30783) MWF.....11:00am-11:50am (HHP 1312) Schiraldi, G.
0201 (30784) MWF.....12:00pm-12:50pm (HHP 1312) Schiraldi, G.
03*1 (30785) TuTh.....12:30pm- 1:45pm (HHP 1302) Hyde, D.
Section 03*1 is a first year focus section and open only to new freshmen.

0401 (30786) TuTh..... 9:30am-10:45am (HHP 1302) STAFF
0501 (30787) TuTh..... 2:00pm- 3:15pm (HHP 0305) Spalding, T.

HLTH289 Topical Investigations; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

HLTH340 (PermReq) — Curriculum, Instruction and Observation; Grade Method: REG/AUD. *Prerequisite: HLTH 140; and HLTH 420.* Offered fall only. — 3 credits

0101 (30814) M.....10:00am-11:45am (HHP 0301) Sawyer, R.
Time and room to be arranged Lab

HLTH371 — Communicating Safety and Health; Grade Method: REG/AUD. — 3 credits
0101 (30824) TuTh.....11:00am-12:15pm (HHP 0303) Beck, K.

HLTH377 — Human Sexuality; Grade Method: REG/AUD. *Formerly HLTH 477.* — 3 credits
0101 (30834) TuTh.....11:00am-12:15pm (HHP 1312) Sawyer, R.
0201 (30835) MWF.....10:00am-10:50am (HHP 1302) STAFF
0301 (30836) MW..... 5:00pm- 6:15pm (HHP 1312) STAFF

HLTH386 (PermReq) — Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

HLTH389 — Topical Investigations; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. — 1-3 credits

HLTH420 — Methods and Materials in Health Education; Grade Method: REG/AUD. *Prerequisites: HLTH 105 or HLTH 140.* — 3 credits
0101 (30880) TuTh..... 2:00pm- 3:15pm (HHP 0302) STAFF

HLTH430 — Health Education in the Workplace; Grade Method: REG/AUD. — 3 credits
0101 (30890) Tu..... 7:00pm-10:00pm (HHP 1302) STAFF

HLTH437 — Consumer Behavior; Grade Method: REG/AUD. *Prerequisites: PSYC 100; and SOCY 100. Also offered as CNEC 437. Credit will be granted for only one of the following: CNEC 437 or HLTH 437.* — 3 credits
0101 (30900) TuTh.....12:30pm- 1:45pm (HHP 1312) STAFF

HLTH471 — Women's Health; Grade Method: REG/AUD. CORE Diversity (D) Course. *Also offered as WMST 471. Credit will be granted for only one of the following: HLTH 471 or WMST 471.* Recommended for junior and senior women. — 3 credits
0101 (30910) MW..... 1:00pm- 2:15pm (HHP 1312) STAFF

HLTH476 — Death Education; Grade Method: REG/AUD. — 3 credits
0101 (30920) TuTh..... 2:00pm- 3:15pm (HHP 1312) Leviton, D.

HLTH485 — Ways of Knowing About Human Stress and Tension; Grade Method: REG/AUD. *Prerequisite: HLTH 285. Not open to students who have completed HLTH 498T.* — 3 credits
0101 (30930) M..... 7:00pm-10:00pm (HHP 0307) Schiraldi, G.

HLTH487 — Adult Health and Developmental Program; Grade Method: REG/AUD. First class meeting will be Saturday, September 9, 1995. — 3 credits
0101 (30940) Sa..... 8:30am- 1:30pm (COL 0100) Leviton, D.

HLTH489 (PermReq) — Field Laboratory Projects and Workshop; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

HLTH488C (PermReq) — Special Topics in Health: Principles and Methods of Community Health Education; Grade Method: REG/AUD. Offered fall only. — 3 credits

0101 (30967) M..... 1:00pm- 2:50pm (HHP 0303) Desmond, S.
W..... 1:00pm- 4:00pm (HHP 0303) Lab

HLTH488I (PermReq) — Special Topics in Health: Internship in Community Health; Grade Method: REG/AUD. — 3 credits
0101 (30977) Time and room to be arranged Desmond, S.

HLTH498J (PermReq) — Special Topics in Health: Internship in Community Health Education; Grade Method: REG/AUD. — 3 credits
0101 (30987) Time and room to be arranged Desmond, S.

HLTH488X — Special Topics in Health: AIDS Education and Prevention; Grade Method: REG/AUD. — 3 credits
0101 (30997) W.....:.... 4:00pm- 6:45pm (HHP 1303) STAFF

HLTH600 — Seminar in Health; Grade Method: REG/AUD. — 1 credit
0101 (31007) Meets 09/11/95-10/23/95 Clearwater, H.
M..... 4:00pm- 6:30pm (HHP 0301)

HLTH605 (PermReq) — Foundations of Health Education; Grade Method: REG/AUD. *For health education majors only Formerly HLTH 740* — 3 credits
0101 (31017) W..... 4:00pm- 6:45pm (HHP 0307) STAFF

HLTH665 — Health Behavior I; Grade Method: REG/AUD. — 3 credits
0101 (31027) Th..... 4:00pm- 6:45pm (HHP 0305) Feldman, R.

HLTH687 — Advanced Seminar; Grade Method: REG/AUD. — 1 credit
0101 (31057) Meets 09/11/95-10/23/95 Clearwater, H.
M..... 4:00pm- 6:30pm (HHP 0301)

HLTH688 (PermReq) — Special Problems in Health Education; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

HLTH688I — Special Problems in Health Education: Seminar in Community Health; Grade Method: REG/AUD. — 3 credits
0101 (31064) Th..... 4:00pm- 6:45pm (HHP 0307) Desmond, S.

HLTH688P — Special Problems in Health Education: Philosophical Dimensions of Wellness; Grade Method: REG/AUD. — 3 credits
0101 (31074) Tu..... 4:00pm- 6:45pm (HHP 3310E) Burt, J.

HLTH688S (PermReq) — Special Problems in Health Education: Stress Management Theory and Practice; Grade Method: REG/AUD. — 3 credits
0101 (31084) Th..... 7:00pm-10:00pm (HHP 0303) Spalding, T.

HLTH688Z (PermReq) — Special Problems in Health Education: Research in Women's Health; Grade Method: REG/AUD. Prerequisite: HLTH 688Y. — 3 credits

0101 (31094) M..... 4:00pm- 6:45pm (HHP 0305) Schulken, E.

HLTH700 — Health Education Ethical Principles and Practices; Grade Method: REG/AUD. *Prerequisite: HLTH 605 or equivalent. For health education majors only* — 1 credit
0101 (31104) Meets 09/11/95-10/23/95 STAFF
M..... 4:00pm- 6:30pm (HHP 0303)

HLTH710 — Methods and Techniques of Research; Grade Method: REG/AUD. — 3 credits
0101 (31114) Tu..... 4:00pm- 6:45pm (HHP 0305) STAFF

HLTH711 — Advanced Research Methods in Health; Grade Method: REG/AUD. *Prerequisite: HLTH 710.* — 3 credits
0101 (31124) M..... 7:00pm-10:00pm (HHP 0305) STAFF

HLTH730 — Problems in Weight Control; Grade Method: REG/AUD. *Prerequisite: HLTH 720 or permission of department.* — 3 credits
0101 (31125) W..... 4:00pm- 6:45pm (HHP 0305) Schulken, E.

HLTH785 (PermReq) — Internship in Health Education; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisites: HLTH 665, and HLTH 775, and HLTH 780, or permission of department* — 3 credits

HLTH799 (PermReq) — Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

HLTH899 (PermReq) — Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

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HONR Honors — (Undergraduate Studies)

ALL HONR courses are open to students enrolled in University Honors and/or Departmental Honors programs and to others by permission of the Director of University Honors. Detailed descriptions of University Honors seminars can be found in the course description brochure available in the Honors Office in Anne Arundel Hall or by calling x56771. All Honors courses require approval prior to registration.

HONR100 (PermReq) — Honors Colloquium; Grade Method: REG. *Prerequisite: permission of University Honors Program.* Course restricted to Fall 1995 freshmen honors students. — 1 credit

0101 (31228) Time and room to be arranged Dis Mack, M.
0102 (31229) Time and room to be arranged Dis Mack, M.
0103 (31230) Time and room to be arranged Dis Mack, M.
0104 (31231) Time and room to be arranged Dis Mack, M.
0105 (31232) Time and room to be arranged Dis Mack, M.
0106 (31233) Time and room to be arranged Dis Mack, M.
0107 (31234) Time and room to be arranged Dis Mack, M.
0108 (31235) Time and room to be arranged Dis Mack, M.
0109 (31236) Time and room to be arranged Dis Mack, M.
0110 (31237) Time and room to be arranged Dis Mack, M.
0111 (31238) Time and room to be arranged Dis Mack, M.
0112 (31239) Time and room to be arranged Dis Mack, M.
0113 (31240) Time and room to be arranged Dis Mack, M.
0114 (31241) Time and room to be arranged Dis Mack, M.
0115 (31242) Time and room to be arranged Dis Mack, M.
0116 (31243) Time and room to be arranged Dis Mack, M.
0117 (31244) Time and room to be arranged Dis Mack, M.
0118 (31245) Time and room to be arranged Dis Mack, M.
0119 (31246) Time and room to be arranged Dis Mack, M.
0120 (31247) Time and room to be arranged Dis Mack, M.
0121 (31248) Time and room to be arranged Dis Mack, M.
0122 (31249) Time and room to be arranged Dis Mack, M.
0123 (31250) Time and room to be arranged Dis Mack, M.
0124 (31251) Time and room to be arranged Dis Mack, M.

HONR118A (PermReq) — Honors Colloquium: Cultural and Historical: in Search of Ancient Astronomies. Grade Method: REG. CORE Humanities (HO) Course. CORE Diversity (D) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
0101 (31261) W..... 6:00pm- 9:00pm (ANA 0120) Carlson, J.

HONR118C (PermReq) — Honors Colloquium: Cultural and Historical: Western Intellectual Heritage: The Hero and Society; Grade Method: REG. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. — 3 credits
0101 (31271) Th..... 6:00pm- 8:30pm (ANA 0103) Hall, M.

HONR128A (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Science and Pseudoscience: An Investigative Approach; Grade Method: REG. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31281) MW..... 4:00pm- 5:15pm (ANA 0120) Denman, D.

HONR128G (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Sea Monsters and Deep Sea Sharks; Grade Method: REG. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31291) W..... 2:00pm- 3:00pm (ZOP 1240) Clark, E.
W..... 3:00pm- 5:00pm (ZOP 1232)

HONR128J (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Selected Mathematical Classics; Grade Method: REG. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31301) TuTh.....12:30pm- 1:45pm (ANA 0103) Rosenberg, J.

HONR128K (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Sea Monsters and Deep Sea Sharks; Grade Method: REG. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 1 credit
0101 (31311) W..... 2:00pm- 3:00pm (ZOP 1240) Clark, E.

HONR128Q (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Nuclear Physics and Society; Grade Method: REG. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31321) Tu..... 2:00pm- 5:00pm (PHY 0405) Berg, R.

HONR128R (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: From Crisis to Chaos; Grade Method: REG. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31331) TuTh..... 9:30am-10:45am (Arranged) Dorfman, J.

HONR128W (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: Left Brain, Right Brain; Grade Method: REG. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31341) W..... 3:30pm- 6:00pm (LEF 0135) Dingwall, W.

HONR129A (PermReq) — Honors Colloquium: Natural Sciences and Mathematics: The Chesapeake Bay: Past, Present, and Future; Grade Method: REG. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. — 3 credits
0101 (31351) TuTh..... 2:00pm- 3:15pm (CHM 0124) Freeman, D.

HONR138B (PermReq) — Honors Colloquium: Literature and the Arts: Images of Masculinity in Twentieth Century American Literature and Film; Grade Method: REG. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31361) TuTh.....12:30pm- 1:45pm (JMZ 0125) O'Sullivan, S.

HONR138D (PermReq) — Honors Colloquium: Literature and the Arts: Nineteenth and Twentieth Century English Literature; Grade Method: REG. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31371) TuTh.....11:00am-12:15pm (HBK 0117) Peterson, W.

HONR138M (PermReq) — Honors Colloquium: Literature and the Arts: Shadow Play: An Introduction to Film Studies; Grade Method: REG. CORE Humanities (HO) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31381) M..... 3:30pm- 6:00pm (ANA 1118) Lifton, M.
W..... 7:00pm- 9:30pm (ANA 1118) Lab

HONR138V (PermReq) — Honors Colloquium: Literature and the Arts: Difference and Value in Literary Texts; Grade Method: REG. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31391) Th..... 3:30pm- 6:00pm (SCP 2121) O'Sullivan, S.

HONR138Z (PermReq) — Honors Colloquium: Literature and the Arts: Understanding the World through Reading; Grade Method: REG. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31401) Tu..... 4:00pm- 6:30pm (ANA 0100) Freedman, M.

HONR139D (PermReq) — Honors Colloquium: Literature and the Arts: The Language of Visual Communication; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31411) TuTh.....11:00am-12:15pm (JMZ 0125) Weiss, G.

HONR139E (PermReq) — Honors Colloquium: Literature and the Arts: Building Culture: An Introduction to Architecture as Phenomenon; Grade Method: REG. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31421) W..... 6:00pm- 8:30pm (ANA 0100) Teicher, J.

HONR139H (PermReq) — Honors Colloquium: Literature and the Arts: Playing with Plays; Grade Method: REG. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31431) Tu..... 3:30pm- 6:00pm (TWS 2230) Greeley, L.

HONR139I (PermReq) — Honors Colloquium: Literature and the Arts: Buddhism: Personal and Social Transformations; Grade Method: REG. CORE Humanities (HO) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits
0101 (31441) Tu..... 5:00pm- 7:30pm (ANA 0120) Urubshurow, V.

HONR148G (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Social and Group Violence in America; Grade Method: REG. CORE Social or Political History (SH) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31451) W..... 1:00pm- 3:30pm (ANA 0120) Smead, E.

HONR148H (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Deviance and Disability in Context; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31461) MW..... 2:00pm- 3:15pm (ANA 0103) Leone, P.

HONR148J (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Religion and Culture; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31471) Th.....12:30pm- 3:00pm (ANA 0120) Cohen, M.

HONR148O (PermReq) — Honors Colloquium: Social and Behavioral Sciences: The Military and the Media in American History; Grade Method: REG. CORE Social or Political History (SH) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31481) Th..... 5:00pm- 7:30pm (ANA 0120) Hammond, M.

HONR148R (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Critical Issues and the African-American Experience in the Americas; Grade Method: REG. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31491) M..... 1:00pm- 3:30pm (ASY 3217) Smead, E.

HONR148V (PermReq) — Honors Colloquium: Behavioral and Social Sciences: Society and the Criminal Justice System; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31501) M..... 7:00pm- 9:30pm (ANA 0120) Dixon, W.

HONR148W (PermReq) — Honors Colloquium: Social and Behavioral Science: America in the 1960's; Grade Method: REG. CORE Social or Political History (SH) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31511) W..... 1:00pm- 3:30pm (ASY 3217) Newman, J.

HONR148I (PermReq) — Honors Colloquium: Social and Behavioral Sciences: The Examined Life; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31521) Tu..... 7:00pm- 9:30pm (HHP 0305) Burt, J.

HONR148N (PermReq) — Honors Colloquium: Social and Behavioral Sciences: The Ups and Downs of Human Flight; Grade Method: REG. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31531) M..... 1:00pm- 4:00pm (ANA 0120) Anderson, J.

HONR148O (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Leadership in Contemporary Organizations: Lessons from the Classics; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31541) M..... 3:30pm- 6:00pm (ANA 0100) Napolitano, C.

HONR148P (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Human Societies; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31551) TuTh.....11:00am-12:15pm (JMZ 2123) Pease, J.

HONR148Y (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Social and Political Movements; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31561) M..... 6:00pm- 9:00pm (ANA 0103) Crawford, S.

HONR148Z (PermReq) — Honors Colloquium: Social and Behavioral Sciences: Constitutional Faith; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits
0101 (31571) TuTh..... 3:00pm- 4:15pm (ANA 0120) Lee, J.

HONR158A (PermReq) — Honors Colloquium: Untold Stories: Modern Women Writers Re-imagining the Western Tradition; Grade Method: REG. CORE Literature (HL) Course. CORE Diversity (D) Course. — 3 credits
0101 (31581) MW..... 1:00pm- 2:15pm (ANA 0100) Staudt, K.

HONR158B (PermReq) — Honors Colloquium: First Ladies and the Media; Grade Method: REG. CORE Social or Political History (SH) Course. CORE Diversity (D) Course. — 3 credits
0101 (31591) TuTh.....11:00am-12:15pm (ANA 0120) Beasley, M.

HONR158C (PermReq) — Honors Colloquium: Silence and Art; Grade Method: REG. — 3 credits
0101 (31601) Th..... 2:00pm- 4:30pm (ANA 0100) Retallack, J.

HONR158D (PermReq) — Honors Colloquium: Gender and Social Institutions; Grade Method: REG. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. — 3 credits
0101 (31611) TuTh.....11:00am-12:15pm (ANA 0103) Malhotra, A.

HONR158E (PermReq) — Honors Colloquium: Television Reality; Grade Method: REG. CORE Humanities (HO) Course. — 3 credits
0101 (31621) Th..... 3:30pm- 6:00pm (ANA 0103) Barkin, S.

HONR158F (PermReq) — Honors Colloquium: Gender and Space in Film: A Comparative View of Human Reality in Cinema; Grade Method: REG. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. — 3 credits
0101 (31631) Tu..... 5:00pm- 7:00pm (JMZ 2123) Beicken, P.
Th..... 5:30pm- 7:00pm (JMZ 2123)

HONR158G (PermReq) — Honors Colloquium: Einstein's Unification of Physics, Geometry, Tensor Calculus, and Riemannian Geometry; Grade Method: REG. CORE Physical Science (PS) Course. The instructor considers successful completion of high school calculus and physics as the minimum level of math and science experience necessary for this course. — 3 credits
0101 (31641) TuTh.....11:00am-12:15pm (ANA 0100) Weber, J.

HONR158I (PermReq) — Honors Colloquium: Reading the Bible; Grade Method: REG. — 3 credits
0101 (31651) TuTh.....10:00am-11:15am (HJP 1229) STAFF

HONR158J (PermReq) — Honors Colloquium: Modern Jewish Experience through Literature; Grade Method: REG. — 3 credits
0101 (31661) W..... 3:00pm- 5:00pm (WDS 1114) Berlin, G.
Time and room to be arranged Dis

HONR158K (PermReq) — Honors Colloquium: Introduction to Shakespeare; Grade Method: REG. CORE Literature (HL) Course. — 3 credits
0101 (31671) MWF.....10:00am-10:50am (SCP 1103) Winton, C.

HONR158L (PermReq) — Honors Colloquium: Transition to a Global Society: The Ethical Dimensions of Science, Art, Religion, and Politics; Grade Method: REG. CORE Humanities (HO) Course. CORE Diversity (D) Course. Participation in and work for the Conference on "Divisive Barbarity or Global Civilization" on October 15-17 is required for this course. — 3 credits
0101 (31681) W.....12:30pm- 5:00pm (SCP 2120) Bushrui, S.

HONR158M (PermReq) — Honors Colloquium: Hiroshima: History, Ethics, and Memory; Grade Method: REG. CORE Social or Political History (SH) Course. — 3 credits
0101 (31691) W..... 6:30pm- 9:00pm (ANA 0103) Haley, L.

HONR158N (PermReq) — Honors Colloquium: Philosophy and Computers: From Logic to Thinking Machines; Grade Method: REG. CORE Humanities (HO) Course. — 3 credits
0101 (31701) TuTh..... 2:00pm- 3:15pm (SKN 1115) Cherniak, C.

HONR158O (PermReq) **Honors Colloquium: The Kinesiological Bases of Sport; Grade Method: REG.** 3 credits
0101 (31711) TuTh..... 2:00pm- 3:15pm (HHP 0301) Iso-Ahola, S.

HONR158P (PermReq) **Honors Colloquium: Transforming Leadership: From Ideals to Reality; Grade Method: REG. CORE Behavioral and Social Science (SB) Course.** 3 credits
0101 (31721) Tu.....12:30pm- 3:00pm (ANA 0120) Burns, J.

HONR158Q (PermReq) **Honors Colloquium: Western World Literature: Homer to the Renaissance; Grade Method: REG. CORE Literature (HL) Course.** 3 credits
0101 (31731) TuTh..... 9:30am-10:45am (SCP 2121) Cross, R.

HONR158R (PermReq) **Honors Colloquium: Plato's Republic; Grade Method: REG. CORE Humanities (HO) Course.** 3 credits
0101 (31741) MWF..... 2:00pm- 2:50pm (SKN 1115) Pasch, A.

HONR158S (PermReq) **Honors Colloquium: Photography: The First 150 Years; Grade Method: REG. CORE History or Theory of Arts (HA) Course.** 3 credits
0101 (31751) Tu..... 4:00pm- 6:30pm (Arranged) Lewis, D.

HONR158T (PermReq) **Honors Colloquium: Tools of Fiction: Literature and Creative Writing; Grade Method: REG. CORE Literature (HL) Course.** 3 credits
0101 (31761) TuTh..... 5:30pm- 6:45pm (TWS 0138) Hebert, D.

HONR158U (PermReq) **Honors Colloquium: Switched on Minds: Cognitive Issues in Hyperspace; Grade Method: REG.** 3 credits
0101 (31765) TuTh.....11:00am-12:30pm (Arranged) Norman, K.

HONR158V (PermReq) **Honors Colloquium: American Attitudes Towards Warfare and the Military; Grade Method: REG. CORE Social or Political History (SH) Course.** 3 credits
0101 (31834) Tu..... 6:00pm- 8:30pm (ANA 0103) STAFF

HONR158W (PermReq) **Honors Colloquium: Exploring Homophobia; Grade Method: REG. CORE Diversity (D) Course.** 3 credits
0101 (31762) TuTh.....11:00am-12:15pm (COL 3112) Zeiger, R.

HONR328P (PermReq) **Honors Seminar: Natural Sciences and Mathematics: The Biophysical Aspects of Wellness; Grade Method: REG. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** Course does not satisfy CORE Advanced Studies requirement for students in the College of Health and Human Performance. 3 credits
0101 (31771) Tu..... 5:00pm- 5:50pm (HHP 0303) Farmer, C.

HONR338J (PermReq) **Honors Seminar: Literature and the Arts: Wounds of Gender: The Life and Works of Franz Kafka and Frida Kahlo; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course.** Course does not count for CORE Advanced Studies for students majoring in ARTH, ENGL, or WMST. 3 credits
0101 (31781) Tu..... 3:00pm- 5:30pm (ANA 0103) Beck, E.

HONR338T (PermReq) Honors Seminar: Literature and the Arts: Comparative History of Leisure and Sport: Britain and the United States, 1700-1920's; Grade Method: REG. USP Distributive Studies Area C: Literature and the Arts Course. Course does not satisfy CORE Advanced Studies requirement for students in the College of Health and Human Performance. 3 credits
0101 (31791) TuTh.....12:30pm- 1:45pm (HHP 0301) Struna, N.

HONR348A (PermReq) Honors Seminar: Social and Behavioral Sciences: Alternatives to Violence; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course. No oversubscriptions will be given for this course. 3 credits
0101 (31801) W..... 5:00pm- 6:00pm (LEF 2205) McCarthy, C.
W..... 6:15pm- 7:45pm (LEF 1222) Dis

HONR348G Honors Seminar: Social and Behavioral Sciences: Alternatives to Violence; Grade Method: REG. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 1 credit
0101 (31811) W..... 5:00pm- 6:00pm (LEF 2205) McCarthy, C.

HONR378M (PermReq) **Advanced Honors Seminar: Analysis of Social and Ethical Problems: Comparative Government and International Relations; Grade Method: REG.** Course does not satisfy CORE Advanced Studies requirement for government majors. 3 credits
0101 (31812) TuTh.....11:00am-12:15pm (ARC 1125) Conca, K.

HONR379 (PermReq) **Honors Independent Study; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number.** Available only to University honors students. 3 credits

HONR379A (PermReq) **Honors Independent Study: Writing Workshop; Grade Method: S-F.** 3 credits
0101 (31822) Th..... 5:30pm- 8:30pm (ANA 0100) Retallack, J.

HONR388 (PermReq) **Honors Thesis or Project; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3-6 credits

HORT Horticulture & Landscape Architecture (Agriculture)

HORT160 **Introduction to Landscape Architecture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area C: Literature and the Arts Course.** *Also offered as LARC 160* 3 credits
0101 (31936) TuTh..... 3:30pm- 4:45pm (HJP 0226) Hill, M.

HORT200 **Land Surveying; Grade Method: REG/P-F/AUD.** *Also offered as LARC 200* 2 credits
0101 (31946) Th..... 2:00pm- 4:50pm (HZF 1102) Lab Nola, D.

HORT201 **Environmental Factors and Horticultural Crop Production; Grade Method: REG/P-F/AUD.** *Prerequisite HORT 100. Recommended: BIOL 105* 4 credits
0101 (31956) TuTh..... 8:00am- 9:15am (HZF 1108) Deitzer, G.
Tu..... 1:00pm- 3:50pm (HAR 1105) Lab

HORT253 **Woody Plant Material I; Grade Method: REG/P-F/AUD.** *Prerequisite: BOTN 212 or HORT 100. Formerly HORT 453* 3 credits
0101 (31966) MF..... 1:00pm- 1:50pm (SYM 0200) Mityga, H.
F..... 2:00pm- 4:50pm (HZF 0128B) Lab
0102 (31967) MF..... 1:00pm- 1:50pm (SYM 0200) Mityga, H.
F..... 2:00pm- 4:50pm (HZF 1102) Lab

HORT260 **Graphic Communications; Grade Method: REG/P-F/AUD.** *Prerequisites: HORT 160 and (EDIT 160 or LARC 150). Also offered as LARC 260.* 3 credits
0101 (31977) MW..... 2:00pm- 4:50pm (HZF 0128B) Lab Hilsenrath, E.

HORT271 **Plant Propagation; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 105 and HORT 100* 3 credits
0101 (31987) MF.....12:00pm-12:50pm (HZF 1102) STAFF
W..... 1:00pm- 3:50pm (HAR 1109) Lab

HORT364 **Principles of Site Engineering; Grade Method: REG/P-F/AUD.** *Also offered as LARC 364. Credit will be granted for only one of the following: HORT 364 or LARC 364* 4 credits
0101 (31997) MW..... 9:00am- 9:50am (HZF 2106) STAFF
MW.....10:00am-11:50am (HZF 2106) Lab

HORT386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisites: HORT 201, HORT 202, HORT 271. For HORT majors only. Repeatable to 6 credits if content differs* 3-6 credits

HORT399 (PermReq) **Special Problems in Horticulture; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 2 credits

HORT452 **Principles of Landscape Establishment and Maintenance; Grade Method: REG/P-F/AUD.** *Prerequisites: HORT 202, and HORT 253, and HORT 254. For HORT majors only.* 3 credits
0101 (32043) MW.....11:00am-11:50am (HZF 1102) STAFF
W..... 1:00pm- 3:50pm (HZF 1102) Lab

HORT462 **Urban Landscape Design; Grade Method: REG/P-F/AUD.** *Prerequisite: HORT 361 and either HORT 453 or HORT 454. Corequisite: HORT 452. Also offered as LARC 462* 4 credits
0101 (32053) MW..... 2:00pm- 4:50pm (HZF 2106) Sullivan, J.

HORT466 **Advanced Landscape Design; Grade Method: REG/P-F/AUD.** *Prerequisites: HORT 462, and HORT 465, and HORT 452. Also offered as LARC 466.* 3 credits
0101 (32063) Tu..... 2:00pm- 4:50pm (HZF 1106) Pihlak, M.
Th..... 2:00pm- 4:50pm (HZF 1106) Lab

HORT467 **Professional Practices; Grade Method: REG/P-F/AUD.** *Prerequisites: (HORT 464 and HORT 465) or permission of department. For HORT, ARCH, ENCE, and URSP majors only. Also offered as LARC 467.* 3 credits
0101 (32073) F..... 8:00am-10:50am (HZF 1106) Lab STAFF

HORT472 **Advanced Plant Propagation; Grade Method: REG/P-F/AUD.** *Prerequisite: HORT 201; and HORT 202; and HORT 271.* 2 credits
0101 (32083) MW.....10:00am-10:50am (ARM 0101) Solomos, T.
W..... 1:00pm- 3:50pm (HZF 1125) Lab

HORT474 **Physiology of Maturation and Storage of Horticultural Crops; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: BOTN 441.* 3 credits
0101 (32093) MW.....10:00am-10:50am (HZF 1125) STAFF
W..... 1:00pm- 3:50pm (Arranged) Lab

HORT899 (PermReq) **Special Problems in Horticulture; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-3 credits

HORT785 **Advanced Post-Harvest Physiology; Grade Method: REG/AUD.** *Prerequisites: (BCHM 461, and HORT 474); or permission of department.* 3 credits
0101 (32122) TuTh..... 9:30am-10:45am (HZF 0128B) STAFF

HORT798 **Advanced Seminar; Grade Method: S-F/AUD.** 1 credit
0101 (32132) M..... 4:00pm- 4:50pm (HZF 1102) Quebedeaux, B.

HORT799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

HORT899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

ITAL Italian (Arts and Humanities)

A booklet fully describing the courses to be offered is available in the office of the Department of French and Italian, Room 3106 of the Juan Ramon Jimenez building.

ITAL101 **Elementary Italian I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Credit will be granted for only one of the following: ITAL 101 or ITAL 121* 4 credits
0101 (32224) MWF..... 9:00am- 9:50am (JMZ 1224) STAFF
Tu..... 9:00am- 9:50am (JMZ 1226) Lab
0201 (32225) MWF.....10:00am-10:50am (JMZ 1224) STAFF
Tu.....10:00am-10:50am (JMZ 1226) Lab
0301 (32226) MWF.....11:00am-11:50am (JMZ 1224) STAFF
Tu.....11:00am-11:50am (JMZ 1226) Lab
0401 (32227) MWF.....12:00pm-12:50pm (JMZ 1224) STAFF
Tu.....12:00pm-12:50pm (JMZ 1226) Lab
0501 (32228) MWF..... 1:00pm- 1:50pm (JMZ 1224) STAFF
Tu..... 1:00pm- 1:50pm (JMZ 1226) Lab

ITAL102 **Elementary Italian II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: ITAL 101 or permission of department.* 4 credits
0101 (32238) MWF.....10:00am-10:50am (JMZ 0120) STAFF
Th.....10:00am-10:50am (JMZ 1226) Lab
0201 (32239) MWF.....12:00pm-12:50pm (JMZ 0120) STAFF
Th.....12:00pm-12:50pm (JMZ 1226)

ITAL121 **Accelerated Italian I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Credit will be granted for only one of the following: ITAL 101 or ITAL 121* 3 credits
0101 (32249) MWF..... 1:00pm- 1:50pm (JMZ 0120) Amodeo, S.

ITAL203 **Intermediate Italian; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: ITAL 102 or permission of department. Credit will be granted for only one of the following: ITAL 203 or ITAL 122* 4 credits
0101 (32259) MWF.....11:00am-11:50am (JMZ 1215) STAFF
Th.....11:00am-11:50am (JMZ 1226) Lab

ITAL204 **Review Grammar and Composition; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: ITAL 203 or ITAL 122, or permission of department.* 3 credits
0101 (32269) MWF..... 9:00am- 9:50am (JMZ 1117) Amodeo, S.

ITAL251 **Introduction to Italian Literature; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course.** *Prerequisite: ITAL 204 or ITAL 211 or permission of department.* 3 credits
0101 (32279) MWF.....11:00am-11:50am (JMZ 2102) Falvo, J.

ITAL311 **Italian Conversation: Current Events; Grade Method: REG/P-F/AUD.** *Prerequisite: ITAL 211 or permission of department.* 3 credits
0101 (32289) MWF.....10:00am-10:50am (JMZ 3118) Russell, C.

ITAL352 **Italian Literature From the Renaissance to the Present; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course.** *Prerequisite: ITAL 251 or permission of department* 3 credits
0101 (32299) MWF.....12:00pm-12:50pm (JMZ 1117) Falvo, J.

ITAL399 (PermReq) **Directed Study in Italian; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number.** Supervised work under professor of student's choice with consent of instructor. 1-3 credits

ITAL411 **Dante - in Translation; Grade Method: REG/P-F/AUD.** *Credit will be granted for only one of the following: ITAL 411 or ITAL 412* 3 credits
0101 (32312) MWF..... 9:00am- 9:50am (JMZ 3120) Russell, C.

ITAL412 **Dante - in Italian; Grade Method: REG/P-F/AUD.** *Credit will be granted for only one of the following: ITAL 411 or ITAL 412* Meets one additional hour per week, (See department for details). 3 credits
0101 (32322) MWF..... 9:00am- 9:50am (JMZ 3120) Russell, C.

ITAL475 **The Italian Opera Libretto - in English; Grade Method: REG/P-F/AUD.** *Prerequisite: one course in literature. Credit will be granted for only one of the following: ITAL 376, ITAL 475, or ITAL 476. Formerly ITAL 376* 3 credits
0101 (32352) MWF.....11:00am-11:50am (JMZ 1120) Russell, C.

ITAL476 - **The Italian Opera Libretto - in Italian; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course.** *Credit will be granted for only one of the following: ITAL 476 or ITAL 475.* Meets one additional hour per week, (See department for details). 3 credits
0101 (32342) MWF.....11:00am-11:50am (JMZ 1120) Russell, C.

ITAL498 **Special Topics in Italian Literature; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

ITAL498B **Special Topics in Italian Literature: Le Voci Dell'Italia - in Italian; Grade Method: REG/P-F/AUD.** 3 credits
0101 (32356) MWF..... 1:00pm- 1:50pm (JMZ 1117) Russell, C.

ITAL499 **Special Topics in Italian Studies; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

IVSP Individual Studies Program (Undergraduate Studies)

IVSP317 (PermReq) **Progress Report; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: admission to IVSP major.* The department representative to contact is the IVSP coordinator. 1 credit

IVSP318 (PermReq) **Independent Learning Activities; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** For IVSP majors only. The department representative to contact is the IVSP coordinator. 1-6 credits

IVSP420 (PermReq) **Senior Paper; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: admission to IVSP major. For IVSP majors only.* The department representative to contact is the IVSP coordinator. 3 credits

JAPN Japanese (Arts and Humanities)

JAPN101 **Elementary Japanese I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** 6 credits
01*1 (32951) MWF..... 9:00am-10:50am (JMZ 0125) STAFF
Section 01*1 is a first year focus section and open only to new freshmen.
0201 (32952) MWF.....11:00am-12:50pm (HZF 1108) STAFF
0301 (32953) MWF.....11:00am-12:50pm (ARM 0116) STAFF
0401 (32954) MWF..... 1:00pm- 2:50pm (JMZ 1226) STAFF
0501 (32955) MWF..... 9:00am-10:50am (JMZ 0118) Sano, T.
0601 (32956) MWF.....11:00am-12:50pm (JMZ 0125) Sano, T.

JAPN201 **Intermediate Japanese I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: JAPN 102 or equivalent. Formerly JAPN 205* 6 credits
0101 (32966) TuTh..... 8:00am- 9:15am (JMZ 2117) Ramsey, S.
MWF..... 8:00am- 8:50am (JMZ 2102) Dis
0102 (32967) TuTh..... 8:00am- 9:15am (JMZ 2117) Ramsey, S.
MWF..... 9:00am- 9:50am (JMZ 2102) Dis

JAPN305 **Advanced Japanese I; Grade Method: REG/P-F/AUD.** *Prerequisite: JAPN 202 or equivalent. Formerly JAPN 301* 6 credits
0101 (32977) MWF..... 9:00am- 9:50am (JMZ 1124) Miura, E.
MWF.....10:00am-10:50am (HZF 1108) Dis
0102 (32978) MWF..... 9:00am- 9:50am (JMZ 1124) Miura, E.
MWF.....11:00am-11:50am (JMZ 1104) Dis

JAPN317 **Buddhism and Japanese Literature in Translation; Grade Method: REG/P-F/AUD.** *Credit will be granted for only one of the following: JAPN 217 or JAPN 317* 3 credits
0101 (32988) TuTh..... 9:30am-10:45am (JMZ 2102) Kerkham, H.

JAPN401 **Readings in Modern Japanese I; Grade Method: REG/P-F/AUD.** *Prerequisite: JAPN 302 or equivalent.* 3 credits
0101 (32998) TuTh.....12:30pm- 1:45pm (JMZ 1211) Kerkham, H.

JAPN403 **Business Japanese I; Grade Method: REG/P-F/AUD.** *Prerequisite: JAPN 302 or equivalent. Formerly JAPN 303* 3 credits
0101 (33008) TuTh..... 9:30am-10:45am (JMZ 2117) Yaginuma, K.

JAPN499 **Directed Study in Japanese; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-3 credits

JOUR Journalism (Journalism)

JOUR101 **Professional Orientation; Grade Method: REG.** Required for JOUR majors but open to campus enrollment. Class meets 15 sessions (1/2 semester). Check schedule on first day of class for exact dates and times. 1 credit
0101 (33072) MW..... 9:00am- 9:50am (TWS 2154) Stewart, G.

JOUR101H (PermReq) **Professional Orientation; Grade Method: REG/P-F/AUD.** Limited to students in General Honors Program. 1 credit
0101 (33082) MW..... 9:00am- 9:50am (TWS 2154) Stewart, G.
F..... 9:00am- 9:50am (JRN 1116) Dis

JOUR198 (PermReq) **Survey Apprenticeship; Grade Method: S-F.** Students must meet with Dr. Stewart in JRN 1116 to receive permission to register. For JOUR majors only. 1 credit
0101 (33092) Time and room to be arranged Lab Stewart, G.

JOUR201 (PermReq) **Writing For Mass Media; Grade Method: REG.** *Pre- or corequisite: JOUR 101. Prerequisite: 30 words per minute wordprocessing ability and grammar competency demonstrated by a score of 52 or higher on the TSWE.* Must have at least 28 credits earned. A 5 minute word processing (word perfect) test is given each Friday during preregistration, beginning on March 24th through May 5th at 2pm in JRN 3111. A 30-word per minute proficiency is required in JOUR 201. A proficiency test for applicability of JOUR 201 credit taken at another institution may be given. See Assistant Dean Callahan in JRN 1119 to arrange sitting for this exam prior to the first day of classes. 3 credits
0101 (33102) M.....12:00pm- 2:00pm (JRN 3111) STAFF
W.....12:00pm- 2:00pm (JRN 3111) Lab
0201 (33103) M..... 4:00pm- 6:00pm (JRN 3111) STAFF
W..... 4:00pm- 6:00pm (JRN 3111) Lab
0301 (33104) Tu.....12:00pm- 2:00pm (JRN 3103) STAFF
Th.....12:00pm- 2:00pm (JRN 3103) Lab
0401 (33105) Tu..... 4:00pm- 6:00pm (JRN 3103) STAFF
Th..... 4:00pm- 6:00pm (JRN 3103) Lab
0501 (33106) Tu..... 4:00pm- 6:00pm (JRN 3111) STAFF
Th..... 4:00pm- 6:00pm (JRN 3111) Lab
0601 (33107) Tu.....12:00pm- 2:00pm (JRN 3111) STAFF
Th.....12:00pm- 2:00pm (JRN 3111) Lab

JOUR202 **Editing For the Mass Media; Grade Method: REG.** *Prerequisite: grade of C or better in JOUR 201. For JOUR majors only.* Must have at least 28 credits earned. 3 credits
0101 (33118) M..... 8:00am-10:00am (JRN 3102) STAFF
W..... 8:00am-10:00am (JRN 3102) Lab
0201 (33119) Tu..... 8:00am-10:00am (JRN 3102) STAFF
Th..... 8:00am-10:00am (JRN 3102) Lab
0301 (33120) M..... 8:00am-10:00am (JRN 3103) STAFF
W..... 8:00am-10:00am (JRN 3103) Lab

0401 (33121) Tu..... 6:00pm- 8:00pm (JRN 3103) STAFF
Th..... 6:00pm- 8:00pm (JRN 3103) Lab

JOUR320 News Reporting; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 201. For JOUR majors only.
0101 (33133) Tu..... 8:00am-10:00am (JRN 3103) STAFF
Th..... 8:00am-10:00am (JRN 3103) Lab
0201 (33134) W..... 8:00am-10:00am (JRN 3111) STAFF
F..... 8:00am-10:00am (JRN 3111) Lab

JOUR321 Advanced Reporting: Public Affairs; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 320. Majors only. Offered fall only.
0101 (33144) M..... 6:00pm- 9:00pm (JRN 3103) STAFF

JOUR323 Newspaper Editing; Grade Method: REG/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 202. Majors only.
0101 (33154) W..... 2:00pm- 4:00pm (JRN 1116) Stepp, C.
Time and room to be arranged Lab

JOUR325 (PermReq) Reporting from Annapolis and Washington; Grade Method: REG/P-F/AUD. 6 credits
Prerequisite: permission of department. Corequisite: JOUR 462.
0101 (33164) Time and room to be arranged Harvey, C.
0201 (33165) Time and room to be arranged Fibich, L.

JOUR326 (PermReq) Supervised Internship - News Editorial; Grade Method: REG/P-F/AUD. 3 credits
Prerequisites: a grade of "C" or better in JOUR 201, JOUR 202 and JOUR 320 and permission of department. For JOUR majors only. Students must meet with Dr. Stewart in JRN 1116 to receive permission to register. No requests to register after 9/18 will be honored. Three mandatory sessions. First session either 9/11, 9/12 or 9/13 at noon in JRN 1116; second session 10/24, 7-9pm in JRN 2114; third session either 12/4, 12/5, or 12/6 at noon in JRN 1116.
0101 (33175) Tu..... 7:00pm- 9:00pm (JRN 2114) Stewart, G.
Time and room to be arranged Lab

JOUR330 Public Relations Theory; Grade Method: REG/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Open to 0602F and 0601F majors and BMGT 0515A (PRL) and BMGT 05090 (MKT) only.
0101 (33185) TuTh..... 7:00pm- 8:15pm (JRN 1104) STAFF

JOUR331 Public Relations Techniques; Grade Method: REG/AUD. 3 credits
Prerequisites: JOUR 330; and grade of C or better in JOUR 202. Majors only.
0101 (33195) M..... 6:00pm- 8:00pm (JRN 3111) STAFF
W..... 6:00pm- 8:00pm (JRN 3111) Lab
0201 (33196) Tu..... 6:00pm- 8:00pm (JRN 3111) STAFF
Th..... 6:00pm- 8:00pm (JRN 3111) Lab

JOUR332 Specialized Writing in Public Relations; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 201. Recommended: JOUR 330
0101 (33206) M..... 2:00pm- 4:00pm (JRN 3102) STAFF
W..... 2:00pm- 4:00pm (JRN 3102) Lab

JOUR338 (PermReq) Supervised Internship - Public Relations; Grade Method: REG/P-F/AUD. 3 credits
Prerequisites: a grade of "C" or better in JOUR 201, JOUR 202, JOUR 330, and JOUR 331 and permission of department. For JOUR majors only. Students must meet with Dr. Stewart in JRN 1116 to receive permission to register. No requests to register after 9/18 will be honored. Three mandatory sessions. First session either 9/11, 9/12 or 9/13 at noon in JRN 1116; second session 10/25, 7-9pm in JRN 1104; third session either 12/4, 12/5 or 12/6 at noon in JRN 1116.
0101 (33216) W..... 7:00pm- 9:00pm (JRN 1104) Stewart, G.
Time and room to be arranged Lab

JOUR340 Advertising Communication; Grade Method: REG/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Open to 0602A and 0601A majors and BMGT 0515A (PRL) and BMGT 05090 (MKT) only.
0101 (33226) TuTh..... 9:30am-10:45am (JRN 1104) Zanot, E.

JOUR341 Advertising Techniques; Grade Method: REG/AUD. 3 credits
Prerequisites: JOUR 340, and grade of C or better in JOUR 202. Majors only.
0101 (33236) Tu..... 2:00pm- 4:00pm (JRN 3111) Zanot, E.
Th..... 2:00pm- 4:00pm (JRN 3111) Lab

JOUR342 Advertising Media Planning; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 340
0201 (33248) TuTh..... 9:30am-10:45am (JRN 3111) Keenan, K.

JOUR346 (PermReq) Supervised Internship - Advertising; Grade Method: REG/P-F/AUD. 3 credits
Prerequisites: a grade of C or better in JOUR 201, JOUR 202, JOUR 340, and either JOUR 341 or JOUR 342, and permission of department. For JOUR majors only. Students must meet with Dr. Stewart in JRN 1116 to receive permission to register. No requests to register after 9/18 will be honored. Three mandatory sessions. First session either 9/11, 9/12 or 9/13 at noon in JRN 1116; second session 10/24, 7-9pm in JRN 1104; third session either 12/4, 12/5 or 12/6 at noon in JRN 1116.
0101 (33258) M..... 7:00pm- 9:00pm (JRN 1104) Stewart, G.
Time and room to be arranged Lab

JOUR360 Broadcast News I; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 201. For JOUR majors only. Additional 3 hours per week required at WMUC.
0101 (33268) W.....10:00am-12:00pm (JRN 1104) Holman, B.
M.....10:00am-12:00pm (JRN 3103) Lab
0102 (33269) W.....10:00am-12:00pm (JRN 1104) Holman, B.
M..... 2:00pm- 4:00pm (JRN 3111) Lab

JOUR361 Broadcast News II; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 360. Majors only.
0101 (33279) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.
M.....10:00am- 4:00pm (JRN 3120) Lab
0102 (33280) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.
Tu.....10:00am- 4:00pm (JRN 3120) Lab
0103 (33281) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.
W.....10:00am- 4:00pm (JRN 3120) Lab
0104 (33282) Tu..... 4:00pm- 5:30pm (JRN 1104) Rhodes, C.
Th.....10:00am- 4:00pm (JRN 3120) Lab

JOUR362 Broadcast News Management; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 360
0101 (33292) W.....10:00am-12:00pm (JRN 1103) Holman, B.
TBA (JRN 3115) Lab
0201 (33293) Tu..... 4:00pm- 5:30pm (JRN 1103) Rhodes, C.
TBA (JRN 3120) Lab

JOUR365 Theory of Broadcast Journalism; Grade Method: REG/P-F/AUD. 3 credits
Offered fall only. Limited to students with major codes of 0601B, 0602B and 0601D.
0101 (33303) TuTh..... 2:00pm- 3:15pm (JRN 1104) Barkin, S.

JOUR366 (PermReq) Supervised Internship - Broadcast News; Grade Method: REG/P-F/AUD. 3 credits
Prerequisites: a grade of C or better in JOUR 201, JOUR 202, and JOUR 360 and permission of department. Recommended: JOUR 361 for television internship. For JOUR majors only. Students must meet with Dr. Stewart in JRN 1116 to receive permission to register. No requests to register after 9/18 will be honored. Three mandatory sessions. First session either 9/11, 9/12 or 9/13 at noon in JRN 1116; second session 10/24, 7-9pm in JRN 2114; third session either 12/4, 12/5 or 12/6 at noon in JRN 1116.
0101 (33313) Tu..... 7:00pm- 9:00pm (JRN 2114) Stewart, G.
Time and room to be arranged Lab

JOUR371 Magazine Article and Feature Writing; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 320. Majors only.
0101 (33323) M..... 2:00pm- 5:00pm (JRN 3103) Barkin, S.
0201 (33324) W..... 2:00pm- 5:00pm (JRN 3103) Paterson, J.

JOUR373 Graphics; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: grade of C or better in JOUR 202. Restricted to JOUR majors with the major codes of 0601C, 0602C, 0601D, and 0602D.
0101 (33334) Tu..... 4:00pm- 6:00pm (JRN 3102) STAFF
Tu..... 6:00pm- 8:00pm (JRN 3102) Lab

JOUR398 (PermReq) Independent Study; Grade Method: REG. 1-3 credits
Individual instruction course: contact department or instructor to obtain section number.

JOUR400 Law of Mass Communication; Grade Method: REG/P-F/AUD. 3 credits
Junior standing. Restricted to students having earned at least 55 credits.
0101 (33370) Tu..... 5:00pm- 7:45pm (ASY 2203) STAFF
Section 0101 recommended for undergraduate students.
0201 (33371) Tu..... 5:00pm- 7:45pm (ASY 2203) STAFF
Section 0201 recommended for graduate and advanced special students.

JOUR420 Government and Mass Communication; Grade Method: REG/P-F/AUD. 3 credits
Junior standing.
0101 (33381) MW..... 1:00pm- 2:15pm (JRN 1104) Ferguson, M.

JOUR440 Readings in Journalism Literature; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 320 or permission of department.
0101 (33391) MW..... 9:30am-10:45am (JRN 1105) Paterson, J.

JOUR450 Mass Media in Society; Grade Method: REG/P-F/AUD. 3 credits
Junior standing.
0101 (33401) MW.....11:00am-12:15pm (JRN 1105) Hiebert, R.

JOUR459U Special Topics in Mass Communication: Media Economics; Grade Method: REG/P-F/AUD. 3 credits
0101 (33411) MW..... 3:30pm- 4:45pm (JRN 1104) Gomery, D.

JOUR462 (PermReq) Professional Seminar in Public Affairs Reporting; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: permission of department. Contact instructor for more information. Students must be coenrolled in JOUR 325.
0101 (33421) M..... 8:00am-11:00am (JRN 1116) Callahan, C.

JOUR477 Mass Communication Research; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: MATH 110 or equivalent; students are encouraged to have complete the theory and technique courses in their major sequence. Restricted to students having earned at least 53 credits.
0101 (33431) TuTh..... 2:00pm- 3:15pm (JRN 1105) Keenan, K.
0201 (33432) TuTh.....12:30pm- 1:45pm (JRN 3102) Newhagen, J.

JOUR483 Senior Seminar in Public Relations; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 331, and JOUR 477.
0101 (33452) Tu..... 6:30pm- 9:30pm (JRN 1116) STAFF

JOUR484 Advertising Campaigns; Grade Method: REG/P-F/AUD. 3 credits
Prerequisite: JOUR 341, and JOUR 342.
0101 (33462) W..... 7:00pm-10:00pm (JRN 1116) STAFF

JOUR501 Fundamentals of Writing and Editing; Grade Method: REG/AUD. 3 credits
0101 (33472) Tu..... 2:00pm- 4:00pm (JRN 3103) Stepp, C.
Th..... 2:00pm- 4:00pm (JRN 3103) Lab

JOUR600 Research Methods in Mass Communication; Grade Method: REG/AUD. 3 credits
0101 (33482) M.....10:30am-12:00pm (JRN 3102) McAdams, K.
W.....10:30am-12:00pm (JRN 3102) Lab
0201 (33483) MW..... 7:00pm- 9:00pm (JRN 3102) STAFF
Section 0201 is for PAR students.

JOUR601 Theories of Mass Communication; Grade Method: REG/AUD. 3 credits
0101 (33493) W..... 4:15pm- 7:00pm (JRN 1116) Gurevitch, M.

JOUR620 (PermReq) Seminar in Public Affairs Reporting; Grade Method: REG/AUD. 3 credits
Prerequisite: JOUR 320
0101 (33503) W..... 9:00am-12:00pm (JRN 1116) Stepp, C.

JOUR622 Explanatory Writing; Grade Method: REG/AUD. 3 credits
Prerequisite: JOUR 502 or equivalent, and permission of department.
0101 (33513) TuTh..... 5:00pm- 6:15pm (JRN 1116) Robertson, N.

JOUR630 Seminar in Public Relations Management; Grade Method: REG/AUD. 3 credits
0101 (33523) M..... 6:30pm- 9:30pm (JRN 1116) Grunig, J.

JOUR698 (PermReq) Special Problems in Communication; Grade Method: REG/AUD. 1-3 credits
Individual Instruction course: contact department or instructor to obtain section number.

JOUR700 (PermReq) Introduction to Doctoral Study in Journalism; Grade Method: REG/AUD. 3 credits
Prerequisite: admission to Ph.D. program in journalism
0101 (33556) Th..... 9:00am-12:00pm (JRN 1116) Levy, M.

JOUR710 Seminar in Mass Media History; Grade Method: REG/AUD. 3 credits
0101 (33566) Th..... 2:00pm- 5:00pm (JRN 1116) Beasley, M.

JOUR728 Topics in Public Affairs Reporting; Grade Method: REG/AUD. 3 credits
This course is tied into the off-campus reporting bureau experience. Contact instructor for more information.
0101 (33576) M..... 8:00am-11:00am (JRN 1116) Callahan, C.

JOUR729 Reporting from Annapolis and Washington; Grade Method: REG/AUD. 6 credits
This course is tied into the off-campus reporting bureau experience. Contact instructor for more information.
0101 (33586) Time and room to be arranged Lab Harvey, C.
0201 (33587) Time and room to be arranged Lab Fibich, L.

JOUR730 Seminar in Comparative Mass Communication; Grade Method: REG/AUD. 3 credits
0101 (33597) M..... 2:00pm- 5:00pm (JRN 1116) Hiebert, R.

JOUR739 Topics in Public Relations: Global Public Relations; Grade Method: REG/AUD. 3 credits
0101 (33607) Tu..... 2:00pm- 5:00pm (JRN 1116) Grunig, J.

JOUR788 Topics in Broadcasting and Electronic Media: The Electronic Marketplace; Grade Method: REG/AUD. 3 credits
0101 (33617) M..... 6:00pm- 9:00pm (JRN 1101) Gomery, D.

JOUR798 (PermReq) Masters Professional Fieldwork; Grade Method: REG/AUD. 2-6 credits
Individual Instruction course: contact department or instructor to obtain section number.

JOUR799 Master's Thesis Research; Grade Method: REG. 1-6 credits
Individual Instruction course: contact department or instructor to obtain section number.

JOUR818I Seminar in Communication Theories: Comparative Media Systems: Social, Cultural and Technology Issues; Grade Method: REG/AUD. 3 credits
0101 (33670) Tu..... 9:00am-12:00pm (JRN 1116) Ferguson, M.

JOUR818K Seminar in Communication Theories: New Technology and the Media; Grade Method: REG/AUD. 3 credits
0101 (33680) F..... 9:00am-12:00pm (JRN 3102) Newhagen, J.

JOUR888 Doctoral Practicum in Journalism; Grade Method: REG/AUD. 3-9 credits
Individual Instruction course: contact department or instructor to obtain section number.

JOUR889 Doctoral Tutorial in Journalism; Grade Method: REG/AUD. 3-9 credits
Individual Instruction course: contact department or instructor to obtain section number.

JOUR899 Doctoral Dissertation Research; Grade Method: REG/S-F. 1-8 credits
Individual Instruction course: contact department or instructor to obtain section number.

JWST Jewish Studies (Arts and Humanities)

JWST141 American Jewish History; Grade Method: REG/P-F. 3 credits
CORE Social or Political History (SH) Course.
0101 (33798) TuTh.....11:00am-12:15pm (KEY 0103) Rozenblit, M.

JWST164 Reading the Bible: An Introduction to Critical Methods; Grade Method: REG/P-F. 3 credits
0101 (33808) TuTh.....10:00am-11:15am (HJP 1229) STAFF

JWST171 The Modern Jewish Experience Through Literature; Grade Method: REG/P-F. 3 credits
0101 (33818) W..... 3:00pm- 5:00pm (WDS 1114) Berlin, G.
Time and room to be arranged DIs

JWST227 The Civilization of Ancient Mesopotamia; Grade Method: REG/P-F. 3 credits
0101 (33828) MW.....12:30pm- 2:00pm (TYD 0111) Cohen, M.

JWST230 Introduction to the Rabbinic Movement: History and Culture; Grade Method: REG/P-F. 3 credits
0101 (33838) MW..... 2:00pm- 3:15pm (ASY 3215) Lapin, H.

JWST234 History of the Jews I; Grade Method: REG/P-F. 3 credits
CORE Social or Political History (SH) Course.
CORE Diversity (D) Course.
0101 (33848) MW.....11:00am-11:50am (JMZ 0220) Lapin, H.
Time and room to be arranged DIs

JWST261 Classical Hebrew II; Grade Method: REG/P-F. 3 credits
Prerequisite: three semester hours of Classical Hebrew or permission of instructor.
0101 (33858) TuTh..... 3:00pm- 4:15pm (ZOP 1238) STAFF

JWST263 Hebrew Bible: Poetry and Rhetoric; Grade Method: REG/P-F. 3 credits
0101 (33868) TuTh..... 1:00pm- 2:15pm (ZOP 1236) STAFF

JWST273 Modern Hebrew Literature in Translation; Grade Method: REG/P-F. 3 credits
0101 (33878) TuTh.....11:00am-12:15pm (JMZ 1211) STAFF

JWST309 Research Seminar in Jewish Studies: Jews and Judaism in Late Antiquity; Grade Method: REG/P-F. 3 credits
0101 (33888) W..... 4:00pm- 6:00pm (WDS 0104) Lapin, H.
Time and room to be arranged DIs

JWST375 Yiddish Literature in Translation; Grade Method: REG/P-F. CORE Diversity (D) Course. 3 credits
0101 (33898) TuTh..... 2:00pm- 3:15pm (HJP 0226) STAFF

JWST419A Special Topics in Jewish Studies: Development of Cartographic Technology: Holy Land Maps; Grade Method: REG/P-F. 3 credits
0101 (33908) W.....12:30pm- 3:00pm (LEF 1220) Brodsky, H.

JWST452 Golden Age of Jewish Philosophy; Grade Method: REG/AUD. 3 credits
Prerequisite: permission of instructor or PHIL 310 and PHIL 320.
0101 (33918) TuTh..... 9:30am-10:45am (SKN 1112) Manekin, C.

JWST467 (PermReq) Readings in Hebrew Bible; Grade Method: REG/P-F. 3 credits
Prerequisite: permission of instructor.
0101 (33928) Th..... 3:00pm- 5:30pm (JMZ 1103) Berlin, A.

JWST499 (PermReq) Independent Studies; Grade Method: REG/P-F/AUD. 1-3 credits
0101 (33938) Time and room to be arranged Rozenblit, M.

KNES Kinesiology (Health and Human Performance)

KNES100O Physical Education Activities: Men: Basketball 2 credits
(Intermediate); Grade Method: REG/P-F.
0001 (33986) MW..... 1:00pm- 3:00pm (HHP 2240) Lab STAFF
0002 (33989) TuTh..... 3:00pm- 5:00pm (HHP 2240) Lab STAFF
0003 (33990) MW.....10:00am-12:00pm (HHP 2240) Lab STAFF

KNES100P Physical Education Activities: Men: Basketball (Advanced); Grade Method: REG/P-F. 2 credits
0001 (34000) MW..... 3:00pm- 5:00pm (HHP 2240) Lab STAFF

KNES131V Physical Education Activities: Coed: Jogging; Grade Method: REG/P-F. 2 credits
0001 (34010) MW.....12:00pm- 2:00pm (HHP 0107) Lab STAFF
0002 (34011) TuTh..... 1:00pm- 3:00pm (HHP 2240) Lab STAFF

KNES132N Physical Education Activities: Coed: Badminton, (Beginning); Grade Method: REG/P-F. Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. 1 credit
0001 (34021) Meets 09/05/95-10/20/95 STAFF
MW..... 1:00pm- 3:00pm (HHP 2101) Lab

KNES134N Physical Education Activities: Coed: Bowling (Beginning); Grade Method: REG/P-F. Students must pay a $15.00 facility fee. Bowling shoes required. May be rented for $0.75 per session. 2 credits
0001 (34031) MW..... 2:00pm- 4:00pm (SSU B0100) Lab STAFF
0002 (34032) MW.....10:00am-12:00pm (SSU B0100) Lab STAFF
0003 (34033) TuTh.....12:00pm- 2:00pm (SSU B0100) Lab STAFF

KNES134O Physical Education Activities: Coed: Bowling (Intermediate); Grade Method: REG/P-F. Students must pay a $15.00 facility fee. Bowling shoes required. May be rented for $0.75 per session. 2 credits
0001 (34043) MW.....12:00pm- 2:00pm (SSU B0100) Lab STAFF
0002 (34044) TuTh..... 2:00pm- 4:00pm (SSU B0100) Lab STAFF

KNES136N Physical Education Activities: Coed: Fencing (Beginning); Grade Method: REG/P-F. Meets second eight weeks only. Schedule Adjustment Period is 10/23 - 10/27. Students are expected to attend classes beginning 10/23/95. 1 credit
0001 (34054) Meets 10/23/95-12/12/95 STAFF
MW.....12:00pm- 2:00pm (HHP 0102) Lab

KNES137N Physical Education Activities: Coed: Golf (Beginning); Grade Method: REG/P-F. Meets first eight weeks only. Meets in golf range classroom. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. 1 credit
0001 (34064) Meets 09/05/95-10/20/95 STAFF
MW.....10:00am-12:00pm (GLF 1102) Lab
0002 (34065) Meets 09/05/95-10/20/95 STAFF
MW.....12:00pm- 2:00pm (GLF 1102) Lab
0003 (34066) Meets 09/05/95-10/20/95 STAFF
TuTh..... 8:00am-10:00am (GLF 1102) Lab

KNES137O Physical Education Activities: Coed: Golf (Intermediate); Grade Method: REG/P-F. Meets first eight weeks only. Meets in golf range classroom. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. 1 credit
0001 (34076) Meets 09/05/95-10/20/95 Hopsicker, P.
TuTh.....12:00pm- 2:00pm (GLF 1102) Lab

KNES137P Physical Education Activities: Coed: Golf (Advanced); Grade Method: REG/P-F. Meets first eight weeks only. Meets in golf range classroom. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. 1 credit
0001 (34086) Meets 09/05/95-10/20/95 STAFF
MW..... 2:00pm- 4:00pm (GLF 1102) Lab

KNES140V Physical Education Activities: Coed: Gymnastics, Tumbling and Balancing (Beginning); Grade Method: REG/P-F. — 2 credits

0001 (34096) TuTh..... 1:00pm- 3:00pm (HHP 1120) Lab STAFF

KNES144Q Physical Education Activities: Coed: Martial Arts, Karate (Beginning); Grade Method: REG/P-F. — 2 credits

0001 (34106) MW..... 8:00am-10:00am (HHP 0107) Lab STAFF
0002 (34107) MW.....10:00am-12:00pm (HHP 0107) Lab STAFF
0003 (34108) MW..... 2:00pm- 4:00pm (HHP 0107) Lab STAFF

KNES144R Physical Education Activities: Coed: Martial Arts and Karate (Intermediate); Grade Method: REG/P-F. — 2 credits

0001 (34118) TuTh.....10:00am-12:00pm (HHP 0107) Lab STAFF

KNES144T Physical Education Activities: Coed: Martial Arts, Self Defense; Grade Method: REG/P-F. — 2 credits

0001 (34128) TuTh..... 7:00pm- 9:00pm (HHP 0107) Rhea, P.
0002 (34129) TuTh.....12:00pm- 2:00pm (HHP 0107) Rhea, P.

KNES146N Physical Education Activities: Coed: Racquetball (Beginning); Grade Method: REG/P-F. Students must provide protective eye wear. — 1 credit

0001 (34139) MWF..... 9:00am- 9:50am (HHP 0222) Lab STAFF
0002 (34140) MWF..... 1:00pm- 1:50pm (HHP 0222) Lab STAFF
0003 (34141) MWF..... 3:00pm- 3:50pm (HHP 0222) Lab STAFF
0004 (34142) TuTh..... 2:00pm- 3:15pm (HHP 0222) Lab STAFF

KNES146O Physical Education Activities: Coed: Racquetball (Intermediate); Grade Method: REG/P-F. Students must provide protective eye wear. — 1 credit

0001 (34152) MWF..... 2:00pm- 2:50pm (HHP 0222) Lab STAFF

KNES147N Physical Education Activities: Coed: Scuba (Beginning); Grade Method: REG/P-F. — 2 credits

0001 (34162) MWF..... 8:00am- 8:50am (COL 0113) Landers, R.
MWF..... 8:00am- 8:50am (COL 1206) Lab
0002 (34163) TuTh..... 8:00am- 9:15am (COL 0113) Landers, R.
TuTh..... 8:00am- 9:15am (COL 1206) Lab
0003 (34164) TuTh.....10:00am-11:15am (COL 0113) Landers, R.
TuTh.....10:00am-11:15am (COL 1206) Lab

KNES152N Physical Education Activities: Coed: Soccer (Beginning); Grade Method: REG/P-F. Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. — 1 credit

0001 (34174) Meets 09/05/95-10/20/95 STAFF
MW..... 1:00pm- 5:00pm (HHP 2101) Lab

KNES154N Physical Education Activities: Coed: Swimming (Beginning); Grade Method: REG/P-F. Section 0001 is strictly for non-swimmers. — 1 credit

0001 (34184) MWF.....12:00pm-12:50pm (PKT 1112) Lab STAFF

KNES154O Physical Education Activities: Coed: Swimming (Intermediate); Grade Method: REG/P-F. — 1 credit

0001 (34194) TuTh..... 1:00pm- 2:15pm (COL 1206) Lab STAFF

KNES154P Physical Education Activities: Coed: Swimming (Advanced); Grade Method: REG/P-F. — 2 credits

0001 (34204) MW..... 9:00am-11:00am (COL 1206) Lab STAFF

KNES154T Physical Education Activities: Coed: Swimming, Fitness (Beginning); Grade Method: REG/P-F. — 1 credit

0001 (34214) MWF..... 1:00pm- 1:50pm (COL 1206) Lab STAFF

KNES154U Physical Education Activities: Coed: Swimming, Fitness (Intermediate); Grade Method: REG/P-F. — 1 credit

0001 (34224) MWF..... 2:00pm- 2:50pm (PKT 1112) Lab Drazin, H.

KNES154W Physical Education Activities: Coed: Swimming/Lifeguard Training; Grade Method: REG/P-F. Advanced swimming ability is a prerequisite. Schedule adjustment period is 9/5 - 9/11. — 2 credits

0001 (34234) MW.....10:00am-12:00pm (PKT 1112) Lab STAFF

KNES155N Physical Education Activities: Coed: Tennis (Beginning); Grade Method: REG/P-F. Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. — 1 credit

0001 (34244) Meets 09/05/95-10/20/95 STAFF
MW..... 3:00pm- 5:00pm (HHP 2240) Lab
0002 (34245) Meets 09/05/95-10/20/95 STAFF
MW..... 8:00am-10:00am (COL 1100) Lab
0003 (34246) Meets 09/05/95-10/20/95 STAFF
TuTh..... 1:00pm- 3:00pm (HHP 2240) Lab
0004 (34247) Meets 09/05/95-10/20/95 STAFF
MW.....10:00am-12:00pm (HHP 2240) Lab
0005 (34248) Meets 09/05/95-10/20/95 STAFF
MW..... 1:00pm- 3:00pm (COL 1100) Lab
0006 (34249) Meets 09/05/95-10/20/95 STAFF
TuTh.....10:00am-12:00pm (COL 1100) Lab
0007 (34250) Meets 09/05/95-10/20/95 STAFF
TuTh..... 8:00am-10:00am (COL 1100) Lab

KNES155O Physical Education Activities: Coed: Tennis (Intermediate); Grade Method: REG/P-F. Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. — 1 credit

0001 (34260) Meets 09/05/95-10/20/95 STAFF
MW.....10:00am-12:00pm (COL 1100) Lab
0002 (34261) Meets 09/05/95-10/20/95 STAFF
TuTh..... 1:00pm- 3:00pm (COL 1100) Lab
0003 (34262) Meets 09/05/95-10/20/95 STAFF
TuTh..... 8:00am-10:00am (HHP 2240) Lab

KNES155P Physical Education Activities: Coed: Tennis (Advanced); Grade Method: REG/P-F. Meets first eight weeks only. Section 0001 includes tournament preparation/advanced drills. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. — 1 credit

0001 (34272) Meets 09/05/95-10/20/95 STAFF
TuTh...,. 3:00pm- 5:00pm (HHP 2240) Lab

KNES157N Physical Education Activities: Coed: Weight Training (Beginning); Grade Method: REG/P-F. — 1 credit

0001 (34282) MWF..... 8:00am- 8:50am (HHP 0103) Lab STAFF
0002 (34283) MW..... 2:00pm- 3:15am (HHP 0103) Lab STAFF
0003 (34284) MWF.....10:00am-10:50am (HHP 0103) Lab STAFF
0004 (34285) MWF..... 1:00pm- 1:50pm (HHP 0103) Lab STAFF
0005 (34286) TuTh..... 4:00pm- 5:15pm (HHP 0103) Lab STAFF
0006 (34287) MW..... 3:00pm- 4:15pm (HHP 0103) Lab STAFF
0007 (34288) MW..... 4:00pm- 5:15pm (HHP 0103) Lab STAFF
0008 (34289) TuTh..... 8:00am- 9:15am (HHP 0103) Lab STAFF
0009 (34290) TuTh.....11:00am-12:15pm (HHP 0103) Lab STAFF
0010 (34291) TuTh..... 3:00pm- 4:15pm (HHP 0103) Lab STAFF

KNES157O Physical Education Activities: Coed: Weight Training (Intermediate); Grade Method: REG/P-F. — 1 credit

0001 (34301) MWF.....11:00am-11:50am (HHP 0103) Lab STAFF
0002 (34302) MWF.....12:00pm-12:50pm (HHP 0103) Lab STAFF
0003 (34303) TuTh.....12:00pm- 1:15pm (HHP 0103) Lab STAFF
0004 (34304) MWF..... 9:00am- 9:50am (HHP 0103) Lab STAFF

KNES157P Physical Education Activities: Coed: Weight Training (Advanced); Grade Method: REG/P-F. — 1 credit

0001 (34314) TuTh..... 9:00am-10:15am (HHP 0103) Lab Riedrich, Y.
0002 (34315) TuTh.....10:00am-11:15am (HHP 0103) Lab Riedrich, Y.

KNES157Q Physical Education Activities: Coed: Body Building; Grade Method: REG/P-F. — 1 credit

0001 (34325) TuTh..... 1:00pm- 2:15pm (HHP 0103) Lab STAFF
0002 (34326) TuTh..... 2:00pm- 3:15pm (HHP 0103) Lab STAFF

KNES180N Physical Education Activities: Coed: Volleyball (Beginning); Grade Method: REG/P-F. Meets second eight weeks only. Schedule Adjustment Period is 10/23 - 10/27. Students are expected to attend classes beginning 10/23/95. — 1 credit

0001 (34336) Meets 10/23/95-12/12/95 STAFF
MW.....10:00am-12:00pm (HHP 2101) Lab
0002 (34337) Meets 10/23/95-12/12/95 STAFF
MW..... 8:00am-10:00am (HHP 2101) Lab

KNES180O Physical Education Activities: Coed: Volleyball (Intermediate); Grade Method: REG/P-F. Meets second eight weeks only. Schedule Adjustment Period is 10/23 - 10/27. Students are expected to attend classes beginning 10/23/95. — 1 credit

0001 (34347) Meets 10/23/95-12/12/95 STAFF
MW..... 1:00pm- 3:00pm (HHP 2101) Lab
0002 (34348) Meets 10/23/95-12/12/95 STAFF
TuTh..... 3:00pm- 5:00pm (HHP 2101) Lab

KNES180P Physical Education Activities: Coed: Volleyball (Advanced); Grade Method: REG/P-F. — 2 credits

0001 (34358) MW..... 3:00pm- 5:00pm (HHP 2101) Lab STAFF

KNES181Q Physical Education Activities: Coed: Conditioning (Aerobic Dance-Beginning); Grade Method: REG/P-F. — 2 credits

0001 (34368) TuTh.....12:00pm- 2:00pm (HHP 0102) Lab STAFF

KNES181R Physical Education Activities: Coed: Conditioning (Step Aerobics-Beginning); Grade Method: REG/P-F. — 2 credits

0001 (34378) TuTh..... 4:00pm- 6:00pm (HHP 0102) Lab Steed, M.
0002 (34379) MW.....10:00am-12:00pm (HHP 0102) Lab Koenders, A.
0003 (34380) TuTh..... 2:00pm- 4:00pm (HHP 0102) Lab Koenders, A.
0004 (34381) TuTh..... 7:00pm- 9:00pm (HHP 0102) Lab Steed, M.

KNES181S Physical Education Activities: Coed: Conditioning (Aerobic Dance-Intermediate); Grade Method: REG/P-F. — 2 credits

0001 (34391) MW..... 2:00pm- 4:00pm (HHP 0102) Lab STAFF

KNES181V Physical Education Activities: Coed: Conditioning (Step Aerobics-Intermediate); Grade Method: REG/P-F. — 2 credits

0001 (34401) MW..... 4:00pm- 6:00pm (HHP 0102) Lab Jordan, C.
0002 (34402) TuTh.....10:00am-12:00pm (HHP 0102) Lab STAFF

PHYSICAL EDUCATION PROFESSIONAL COURSES

KNES180 Foundations of Physical Education; Grade Method: REG/P-F/AUD. *Formerly PHED 180.* Course is offered in the fall semester only. — 2 credits

0101 (34412) MW.....12:00pm- 1:00pm (HHP 1301) Drum, B.

KNES183 Movement Content for Elementary School Children; Grade Method: REG/P-F/AUD. *Formerly PHED 183.* — 3 credits

0101 (34422) TuTh.....10:00am-12:00pm (HHP 2240) Owens, L.
TuTh.....10:00am-12:00pm (HHP 0302) Lab

KNES200 Gymnastics Skills Laboratory; Grade Method: REG/P-F/AUD. *Formerly PHED 200.* Course is offered in the Fall semester only. — 2 credits

0101 (34432) MW..... 1:00pm- 3:00pm (HHP 1120) Lab Murray, J.

KNES202 Badminton Skills Laboratory; Grade Method: REG/P-F. *Formerly PHED 202.* Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. Course is offered in the fall semester only. — 1 credit

0101 (34442) Meets 09/05/95-10/20/95 STAFF
TuTh..... 1:00pm- 3:00pm (HHP 2101) Lab

KNES204 Basketball Skills Laboratory; Grade Method: REG/P-F. *Formerly PHED 204.* Meets second eight weeks only. Schedule Adjustment Period is 10/23 - 10/27. Students are expected to attend classes beginning 10/23/95. — 1 credit

0101 (34452) Meets 10/23/95-12/12/95 STAFF
TuTh..... 8:00am-10:00am (HHP 2240) Lab

KNES220 Track and Field Skills Laboratory; Grade Method: REG/P-F. *Formerly PHED 220* Meets first eight weeks only. Schedule Adjustment Period is 9/5 - 9/11. Students are expected to attend classes beginning 9/5/95. Course is offered in the fall semester only. — 1 credit

0101 (34462) Meets 09/05/95-10/20/95 STAFF
TuTh..... 8:00am-10:00am (HHP 2240)
TuTh..... 8:00am- 9:00am (HHP 0306) Lab

KNES221 Volleyball Skills Laboratory; Grade Method: REG/P-F. *Formerly PHED 221.* Meets second eight weeks only. Schedule Adjustment Period is 10/23 - 10/27. Students are expected to attend classes beginning 10/23/95. — 1 credit

0101 (34472) Meets 10/23/95-12/12/95 STAFF
TuTh..... 1:00pm- 3:00pm (HHP 2101) Lab

KNES240 Exploring Cultural Diversity Through Movement; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. — 3 credits

0101 (34482) MWF.....11:00am-11:50am (HHP 1303) Scott, M.

KNES262 Philosophy of Sport; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. *Not open to students who have completed KNES 362 Credit will be granted for only one of the following KNES 262 or KNES 362. Formerly KNES 362.* — 3 credits

0101 (34492) MWF..... 8:00am- 8:50am (HHP 1303) Hult, J.

KNES267 Sport and American Society; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly PHED 267.* — 3 credits

0101 (34502) MWF.....10:00am-10:50am (HHP 1312) Vander Velden,

KNES289 (PermReq) Topical Investigations; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

KNES289B Topical Investigations: Physiology in Exercise and Sport; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34513) TuTh..... 8:00am- 9:30am (HHP 0302) Bond, V.

KNES293 History of Sport in America; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Formerly PHED 293* — 3 credits

0101 (34523) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
Tu..... 8:00am- 8:50am (HHP 0305) Dis
0102 (34524) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
Tu..... 8:55am- 9:40am (HHP 0305) Dis
0103 (34525) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
Th..... 8:00am- 8:50am (HHP 0305) Dis
0104 (34526) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
Th..... 8:55am- 9:40am (HHP 0305) Dis
0105 (34527) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
M..... 2:00pm- 2:50pm (HHP 0307) Dis
0106 (34528) TuTh..... 9:45am-10:45am (HHP 1312) Struna, N.
M..... 3:00pm- 3:50pm (HHP 0307) Dis

KNES300 Biomechanics of Human Motion; Grade Method: REG/P-F/AUD. *Prerequisites ZOOL 201, and ZOOL 202 Formerly PHED 300* — 4 credits

0101 (34538) TuTh..... 9:30am-10:45am (HHP 1301) Phillips, S.
Tu.....11:00am-12:30pm (HHP 0305) Lab
0201 (34539) TuTh..... 9:30am-10:45am (HHP 1301) Phillips, S.
Th.....11:00am-12:30pm (HHP 0305) Lab
0301 (34540) TuTh..... 9:30am-10:45am (HHP 1301) Phillips, S.
Tu.....12:30pm- 2:00pm (HHP 0307) Lab
0401 (34541) TuTh..... 9:30am-10:45am (HHP 1301) Phillips, S.
Th.....12:30pm- 2:00pm (HHP 0307) Lab

KNES335 Swimming Pool Management; Grade Method: REG/P-F/AUD. *Formerly PHED 335* — 2 credits

0101 (34551) TuTh..... 9:00am- 9:50am (COL 0113) Wenhold, J.

KNES340 Theory of Coaching Athletics; Grade Method: REG/P-F/AUD. *Formerly PHED 340* — 2 credits

0101 (34561) MW..... 9:00am- 9:50am (HHP 0303) Drum, B.

KNES350 The Psychology of Sports; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly PHED 350* — 3 credits

0101 (34571) W..... 4:00pm- 6:30pm (HHP 1301) Steel, D.
0201 (34572) TuTh..... 2:00pm- 3:15pm (HHP 1301) Steel, D.
0301 (34573) MWF.....10:00am-10:50am (HHP 1303) STAFF
0401 (34574) TuTh.....12:30pm- 1:45pm (HHP 0302) Brown, E.

KNES360 Physiology of Exercise; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisites: ZOOL 201; and ZOOL 202; or permission of department. Formerly PHED 360.* — 3 credits

0101 (34584) Tu.....10:00am-12:00pm (HHP 2132) Vaccaro, P.
Th.....10:00am-12:00pm (HHP 2132) Lab
0102 (34585) Tu.....10:00am-12:00pm (HHP 2132) Vaccaro, P.
Th..... 8:00am-10:00am (HHP 2132) Lab
0201 (34586) TuTh..... 1:00pm- 3:00pm (HHP 1303) Ryder, M.

KNES370 Motor Development; Grade Method: REG/P-F/AUD. *Formerly PHED 370.* Course is offered in the fall semester only. — 3 credits

0101 (34596) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
W..... 6:00pm- 7:00pm (HHP 0306) Lab
0102 (34597) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
M.....12:00pm- 1:00pm (HHP 1303) Lab
0103 (34598) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
M..... 1:00pm- 2:00pm (HHP 1303) Lab
0104 (34599) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
W.....12:00pm- 1:00pm (HHP 0307) Lab
0105 (34600) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
W..... 1:00pm- 2:00pm (HHP 0307) Lab
0106 (34601) W..... 7:00pm- 9:00pm (HHP 1312) Clark, J.
W..... 5:00pm- 6:00pm (HHP 0306) Lab

KNES381 Prevention and Care of Athletic Injuries; Grade Method: REG/P-F/AUD. *Prerequisites: ZOOL 201; and ZOOL 202. Formerly PHED 381.* Course is offered in the fall semester only. — 3 credits

0101 (34611) MW..... 9:00am- 9:50am (HHP 1303) Bush, J.
F..... 9:00am- 9:50am (HHP 1303) Lab
0102 (34612) MW..... 9:00am- 9:50am (HHP 1303) Bush, J.
F..... 8:00am- 8:50am (HHP 1302) Lab

KNES385 Motor Learning and Skilled Performance; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Formerly PHED 385.* — 3 credits

0101 (34622) M..... 7:00pm- 9:30pm (HHP 0306) Jeka, J.
M..... 5:00pm- 5:50pm (HHP 0306) Lab
0102 (34623) M..... 7:00pm- 9:30pm (HHP 0306) Jeka, J.
M..... 6:00pm- 6:50pm (HHP 0306) Lab

KNES389 (PermReq) Topical Investigations; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. Permission of instructor and department. — 1-3 credits

KNES389E Topical Investigations: Children's Development Clinic; Grade Method: REG/P-F/AUD. — 1 credit

0101 (34634) Sa..... 8:30am-12:30pm (HHP 0103) Hahn, P.

KNES389K (PermReq) Topical Investigations: Kinesiological Science Option; Grade Method: REG. — 3 credits

0101 (34644) Time and room to be arranged Wrenn, J.

KNES390 Practicum in Teaching Physical Education; Grade Method: REG/P-F/AUD. *Prerequisite KNES 371. Formerly PHED 390.* Course is offered in the fall semester only. — 3 credits

0101 (34654) TuTh..... 1:00pm- 3:00pm (HHP 0303) Owens, L.

KNES455 Scientific Bases of Athletic Conditioning; Grade Method: REG/P-F/AUD. *Prerequisite: KNES 360. Formerly PHED 455* — 3 credits

0101 (34664) Tu..... 4:00pm- 6:30pm (HHP 1302) Hatfield, B.

KNES461 Exercise and Body Composition; Grade Method: REG/P-F/AUD. *Prerequisite: KNES 360. Formerly PHED 461* — 3 credits

0101 (34674) W..... 4:00pm- 6:30pm (HHP 2132) Ryder, M.

KNES466 Graded Exercise Testing; Grade Method: REG. *Prerequisite: KNES 360 or permission of department* — 3 credits

0101 (34684) Th..... 4:00pm- 6:30pm (HHP 0301) Vaccaro, P.

KNES480 Measurement in Physical Education; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 110. Formerly PHED 480* — 3 credits

0101 (34694) MW.....10:00am-12:00pm (HHP 0306) Steel, D.

KNES481 Biophysical Aspects of Human Movement; Grade Method: REG/P-F/AUD. *Prerequisites: KNES 300, and KNES 360, and KNES 370, and KNES 385 Formerly PHED 481* — 3 credits

0101 (34704) TuTh.....12:30pm- 1:45pm (HHP 0305) SantaMaria, D.
0102 (34705) TuTh..... 8:00am- 9:15am (HHP 0305) SantaMaria, D.

KNES486 Politics and Economics of Organized Contemporary Sport; Grade Method: REG/P-F/AUD. *Prerequisite: KNES 287 Formerly PHED 486* — 3 credits

0101 (34715) MW..... 1:00pm- 2:15pm (HHP 0305) Vander Velden,

KNES491 The Curriculum in Physical Education; Grade Method: REG/P-F/AUD. *Prerequisites KNES 300, KNES 360, and KNES 371 Formerly PHED 491.* — 3 credits

0101 (34725) TuTh..... 9:30am-10:45am (HHP 0306) Ennis, C.

KNES496 Quantitative Methods; Grade Method: REG/P-F/AUD. *Formerly PHED 496* — 3 credits

0101 (34735) M..... 4:00pm- 6:30pm (HHP 1301) Dotson, C.

KNES497 Independent Studies Seminar; Grade Method: REG/P-F. CORE Capstone (CS) Course. *Formerly PHED 497* Students are to meet in HHP 2132 the first day of class. — 3 credits

0101 (34745) MWF..... 9:00am- 9:50am (HHP 2132) Scott, M.
MWF..... 9:00am- 9:50am (HHP 0307) Lab
MWF..... 9:00am- 9:50am (HHP 0305) Lab
0102 (34746) MWF..... 9:00am- 9:50am (HHP 2132) Brown, E.
MWF..... 9:00am- 9:50am (HHP 0307) Lab
MWF..... 9:00am- 9:50am (HHP 0305) Lab

KNES498 (PermReq) Special Topics in Physical Education; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34756) Time and room to be arranged Wrenn, J.

KNES498C Special Topics in Physical Education: Occupational Biomechanics; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34766) M..... 4:00pm- 6:30pm (HHP 0307) Frazer, M.

KNES498D Special Topics in Physical Education: Comparative History of Sport and Leisure: Britain and the U.S., 1700-1920's; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34776) TuTh.....12:30pm- 1:45pm (HHP 0301) Struna, N.

KNES498E Special Topics in Physical Education: Applied Motor Development; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34786) MW..... 2:00pm- 3:15pm (HHP 2132) Clark, J.

KNES498I (PermReq) Special Topics in Physical Education: Biophysical Research Applications; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34796) MWF..... 8:00am-10:00am (HHP 1301) Hurley, B.
Time and room to be arranged Lab

KNES498K Special Topics in Physical Education: Child and Sport; Grade Method: REG/P-F/AUD. — 3 credits

0101 (34806) TuTh..... 3:00pm- 4:15pm (HHP 1303) Brown, E.

KNES630 Sociology of Sport in Contemporary Perspective; Grade Method: REG/AUD. *Formerly PHED 630* Course is offered in the fall semester only. — 3 credits

0101 (34816) W..... 7:00pm- 9:30pm (HHP 0305) Vander Velden,

KNES847 Cultural Perspectives on Curriculum Development; Grade Method: REG/AUD. — 3 credits

0101 (34826) Tu..... 4:00pm- 6:30pm (HHP 0301) Ennis, C.

KNES850 Mental and Emotional Aspects of Sports and Recreation; Grade Method: REG/AUD. *Prerequisite KNES 350 Formerly PHED 650* — 3 credits

0101 (34836) Th..... 4:00pm- 6:30pm (HHP 1302) Hatfield, B.

KNES861 Philosophy of Sport; Grade Method: REG/AUD. *Formerly PHED 661* — 3 credits

0101 (34846) Tu..... 7:00pm- 9:30pm (HHP 0307) Hult, J.

KNES870 Biomechanics Theory; Grade Method: REG/AUD. *Prerequisite: MATH 141 or MATH 221 Formerly PHED 670* — 3 credits

0101 (34856) Th..... 4:00pm- 6:30pm (HHP 0303) Frazer, M.

KNES889 (PermReq) Special Problems in Physical Education; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

KNES689D Special Problems in Physical Education: Physiological Signal Processing; Grade Method: REG/AUD. 3 credits
0101 (34890) Tu..... 4:00pm- 6:30pm (HHP 0307) Jeka, J.

KNES689O Special Problems in Physical Education: Psychology of Exercise and Health; Grade Method: REG/AUD. 3 credits
0101 (34900) M..... 7:00pm- 9:30pm (HHP 0301) Iso-Ahola, S.

KNES689Q Special Problems in Physical Education: Intermediate Quantitative Methods; Grade Method: REG/AUD. 3 credits
0101 (34910) Tu..... 7:00pm- 9:30pm (HHP 0301) Dotson, C.

KNES689Y Special Problems in Physical Education: Current Literature in Exercise Physiology; Grade Method: REG/AUD. 1 credit
0101 (34920) F.....11:00am-12:00pm (HHP 2132) Rogers, M.

KNES691 Muscular Aspects of Exercise Physiology; Grade Method: REG/AUD. *Prerequisite: KNES 360. Formerly PHED 691.* 3 credits
0101 (34930) Tu..... 4:00pm- 6:30pm (HHP 2132) Clarke, D.

KNES692 Cardiovascular Aspects of Exercise Physiology; Grade Method: REG/AUD. *Prerequisite: KNES 360. Formerly PHED 692.* 3 credits
0101 (34940) W..... 7:00pm- 9:30pm (HHP 2132) Rogers, M.

KNES789G Advanced Seminar: Exercise Physiology II; Grade Method: REG/AUD. 2 credits
0101 (34950) Th..... 5:00pm- 7:00pm (HHP 2132) Rogers, M.

KNES789J Advanced Seminar: Issues in Cardiovascular Regulation and Blood Pressure; Grade Method: REG/AUD. 3 credits
0101 (34960) M..... 7:00pm- 9:30pm (HHP 0302) Bond, V.

KNES799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

KNES899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

KORA Korean (Arts and Humanities)

KORA211 Introductory Reading for Speakers of Korean I; Grade Method: REG/P-F/AUD. *Not open to students who have completed three or more years of Korean schooling.* 3 credits
0101 (35058) TuTh.....11:00am-12:15pm (JMZ 1224) Ramsey, Y.

LARC Landscape Architecture (Agriculture)

LARC150 Graphic Communication I; Grade Method: REG/P-F/AUD. *For LARC majors only Not open to students who have completed EDIT 160* 3 credits
0101 (35108) MW..... 2:00pm- 4:50pm (HZF 0126) Lab STAFF

LARC160 Introduction to Landscape Architecture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Also offered as HORT 160* 3 credits
0101 (35118) TuTh..... 3:30pm- 4:45pm (HJP 0226) Hill, M.

LARC200 Land Surveying; Grade Method: REG/P-F/AUD. *Also offered as HORT 200* 2 credits
0101 (35128) Th..... 2:00pm- 4:50pm (HZF 1102) Lab Nols, D.

LARC260 Graphic Communication II; Grade Method: REG/P-F/AUD. *Prerequisites: LARC 150 and LARC 160. For LARC majors only. Also offered as HORT 260.* 3 credits
0101 (35138) MW..... 2:00pm- 4:50pm (HZF 0128B) Lab Hilsenrath, E.

LARC364 Principles of Site Engineering; Grade Method: REG/P-F/AUD. *Prerequisites: LARC 200 and LARC 260. For LARC majors only. Also offered as HORT 364. Not open to students who have completed HORT 464. Credit will be granted for only one of the following: LARC 364 or HORT 364.* 4 credits
0101 (35148) MW..... 9:00am- 9:50am (HZF 2106) STAFF
MW.....10:00am-11:50am (HZF 2106) Lab

LARC450 Environmental Resources; Grade Method: REG/P-F/AUD. *Prerequisite AGRO 302 or permission of department.* Two Saturday fields will be required. 3 credits
0101 (35158) TuTh.....12:30pm- 1:20pm (HZF 0128B) Hilsenrath, E.
Th..... 1:30pm- 3:20pm (HZF 0128B) Lab

LARC462 Urban Landscape Design; Grade Method: REG/P-F/AUD. *Prerequisites: LARC 361 and LARC 364. For LARC majors only. Also offered as HORT 462.* 4 credits
0101 (35168) MW..... 2:00pm- 4:50pm (HZF 2106) Sullivan, J.

LARC466 Advanced Landscape Design; Grade Method: REG/P-F/AUD. *Prerequisites: LARC 462, and LARC 465. Also offered as HORT 466.* 3 credits
0101 (35178) Tu..... 2:00pm- 4:50pm (HZF 1106) Pihlak, M.
Th..... 2:00pm- 4:50pm (HZF 1106) Lab

LARC467 Professional Practices; Grade Method: REG/P-F/AUD. *Prerequisites: (LARC 464 and LARC 465) or permission of department. For HORT, LARC, ARCH, ENCE, and URSP majors only. Also offered as HORT 467.* 3 credits
0101 (35188) F..... 8:00am-10:50am (HZF 1106) Lab STAFF

LARC470 Project in Landscape Architecture I; Grade Method: REG/P-F/AUD. *Prerequisite LARC 462* 3 credits
0101 (35198) MW..... 8:35am- 9:50am (HZF 1108) Hill, M.

LATN Latin (Arts and Humanities)

LATN101 Elementary Latin I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *A student who has two units of Latin in high school may register for LATN 101 for the purposes of review, but ordinarily not for credit* 4 credits
0101 (35258) MWF.....10:00am-10:50am (ARM 0119) Everett, H.
F..... 9:00am- 9:50am (ARM 0119)
0201 (35249) MWF..... 1:00pm- 1:50pm (ARM 0119) Everett, H.
M..... 2:00pm- 2:50pm (ARM 0119)

LATN102 Elementary Latin II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite LATN 101 at UMCP or permission of department* 4 credits
0101 (35259) MWF.....10:00am-10:50am (ARM 0121) STAFF
F..... 9:00am- 9:50am (ARM 0121)

LATN201 Intermediate Latin; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite LATN 102 at UMCP or permission of department. Formerly LATN 203* 4 credits
0101 (35269) MWF.....10:00am-10:50am (ARM 0102) Hallett, J.
F..... 9:00am- 9:50am (ARM 0102)

LATN301 Plautus; Grade Method: REG/P-F/AUD. 3 credits
0101 (35279) MWF.....11:00am-11:50am (ARM 0101) Duffy, J.

LATN415 Virgil's Aeneid; Grade Method: REG/P-F/AUD. *Formerly LATN 305* 3 credits
0101 (35289) M..... 5:00pm- 7:40pm (MMH 1304) Staley, G.

LATN488 Latin Readings; Grade Method: REG/P-F/AUD. 3 credits
0101 (35299) M..... 5:00pm- 7:40pm (MMH 1304) Hallett, J.

LATN498 (PermReq) Independent Study in Latin Language and Literature; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

LATN605 Vergil; Grade Method: REG/AUD. 3 credits
0101 (35315) W..... 5:00pm- 7:40pm (MMH 1304) Staley, G.

LATN620 Archaic Latin; Grade Method: REG/AUD. 3 credits
0101 (35325) M..... 5:00pm- 7:40pm (MMH 1304) Hallett, J.

LATN699 Independent Studies in Latin Literature; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

LBSC Library Science (Library and Information Services)

LBSC801 (PermReq) Information Use; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35390) M..... 1:00pm- 3:45pm (HBK 0115) Barlow, D.
0201 (35391) W..... 5:30pm- 8:15pm (HBK 0103) Walston, C.

LBSC803 (PermReq) Library Systems Analysis; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35401) Th..... 2:00pm- 4:45pm (HBK 0105) Walston, C.

LBSC821 (PermReq) Library Service to the Disadvantaged; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35411) Tu..... 2:00pm- 4:45pm (HBK 0103) Cunningham, W.

LBSC830 (PermReq) Library Administration; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35421) TuTh.....11:00am-12:15pm (HBK 0109) Wasserman, P.
0201 (35422) Tu..... 5:30pm- 8:15pm (HBK 0103) Phelps, T.

LBSC841 (PermReq) Selection and Evaluation of Instructional Media; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35432) W..... 1:00pm- 3:45pm (HBK 0103) Neuman, M.

LBSC843 (PermReq) Library Media Specialists in Educational Systems; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35442) M..... 5:30pm- 8:15pm (HBK 0103) Neuman, M.

LBSC845 (PermReq) Children's Literature and Materials; Grade Method: REG/AUD. *Prerequisite: permission of department* 3 credits
0101 (35452) MW.....11:00am-12:15pm (HBK 0115) MacLeod, A.
0201 (35453) W..... 5:30pm- 8:15pm (HBK 0115) MacLeod, A.

LBSC850 (PermReq) Information Access; Grade Method: REG/AUD. *Prerequisite: permission of department. Formerly LBSC 651.* 3 credits
0101 (35463) MW..... 9:30am-10:45am (HBK 0103) White, M.
0201 (35464) Th..... 2:00pm- 4:45pm (HBK 0103) Schoch, N.
0301 (35465) Th..... 5:30pm- 8:15pm (HBK 0115) Abels, E.

LBSC870 (PermReq) Information Structure; Grade Method: REG/AUD. *Prerequisite permission of department Formerly LBSC 671.* 3 credits
0101 (35475) Tu..... 9:30am-12:15pm (HBK 0115) Green, R.
0201 (35476) Tu..... 5:30pm- 8:15pm (HBK 0115) Green, R.

LBSC875 (PermReq) Information Storage and Retrieval (ISAR) Systems; Grade Method: REG/AUD. *Prerequisite permission of department.* 3 credits
0101 (35486) Sa..... 9:30am-12:15pm (HBK 0103) Soergel, D.

LBSC890 (PermReq) Information Technology; Grade Method: REG/AUD. *Prerequisite permission of department* LBSC 690 or 691 required of all MLS students. 3 credits
0101 (35496) W..... 1:00pm- 3:45pm (HBK 0115) Soergel, D.
0201 (35497) Th..... 5:30pm- 8:15pm (HBK 0109) Marchionini, G.

LBSC701 (PermReq) Research Methods in Library and Information Studies; Grade Method: REG/AUD. *Prerequisite permission of department.* 3 credits
0101 (35507) W..... 1:00pm- 3:45pm (HBK 4115) Marchionini, G.

LBSC707 (PermReq) Field Study in Library Service; Grade Method: REG/AUD. *Prerequisites: LBSC 600, and LBSC 651, and LBSC 671, and LBSC 690 or LBSC 691 and permission of both department and instructor* 3 credits
0101 (35517) Time and room to be arranged Wilson, W.

LBSC708D (PermReq) Special Topics in Library and Information Service: Information Policy and the National Infrastructure; Grade Method: REG/AUD. 3 credits
0101 (35527) Tu..... 5:30pm- 8:15pm (HBK 0123) Weingarten, F.

LBSC708G (PermReq) Special Topics in Library and Information Service: Modern Archives; Grade Method: REG/AUD. 3 credits
0101 (35537) W..... 9:30am-12:15pm (HBK 4113) Pettit, M.

LBSC708N (PermReq) Special Topics in Library and Information Service: Archival Reference and Access; Grade Method: REG/AUD. 3 credits
0101 (35547) W..... 5:30pm- 8:15pm (HBK 4113) Pettit, M.

LBSC709 (PermReq) Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. Signed independent study form must be presented to CLIS Admissions Office. 1-3 credits

LBSC734 (PermReq) Seminar in the Academic Library; Grade Method: REG/AUD. *Prerequisite: permission of department* 3 credits
0101 (35572) Th..... 5:30pm- 8:15pm (HBK 0103) White, M.

LBSC736 (PermReq) Designing Information Products and Services; Grade Method: REG/AUD. *Prerequisite: permission of both department and instructor.* 3 credits
0101 (35582) Th..... 2:00pm- 4:45pm (HBK 4113) Wasserman, P.

LBSC741 (PermReq) Seminar in School Library Media Programs; Grade Method: REG/AUD. *Prerequisites: permission of department; and LBSC 643 or permission of instructor.* 3 credits
0101 (35592) Tu..... 5:30pm- 8:15pm (HBK 4115) Liesener, J.

LBSC742 (PermReq) Instructional Development Roles of Library Media Specialists; Grade Method: REG/AUD. *Prerequisites: permission of department, and LBSC 643 or permission of instructor.* 3 credits
0101 (35602) Th..... 5:30pm- 8:15pm (HBK 0105) Neuman, M.

LBSC744 (PermReq) Field Study in School Library Media Programs; Grade Method: REG/AUD. *Prerequisites: permission of department; and LBSC 741, and LBSC 742 or EDCI 605 or permission of instructor.* 3 credits
0101 (35612) M..... 1:00pm- 3:45pm (HBK 4115) Liesener, J.

LBSC746 (PermReq) Analysis of Client Groups: Young Adults; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35622) Th..... 2:00pm- 4:45pm (HBK 4115) Liesener, J.

LBSC750 (PermReq) Advanced Reference Services; Grade Method: REG/AUD. *Prerequisites: permission of department, and either LBSC 651 or permission of instructor.* 3 credits
0101 (35632) M..... 1:00pm- 3:45pm (HBK 0103) White, M.
0201 (35633) Tu..... 9:30am-12:15pm (HBK 0103) Abels, E.

LBSC756 (PermReq) Literature and Research in Science and Technology; Grade Method: REG/AUD. *Prerequisite permission of department, and either LBSC 651 or permission of instructor.* 3 credits
0101 (35643) Tu..... 2:00pm- 4:45pm (HBK 4113) Schoch, N.

LBSC762 (PermReq) Abstracting and Indexing Sources in the Health Sciences; Grade Method: REG/AUD. *Prerequisite permission of department, and either LBSC 651 or permission of instructor.* 3 credits
0101 (35653) M..... 5:30pm- 8:15pm (HBK 4115) Schoch, N.

LBSC773 (PermReq) Classification Theory; Grade Method: REG/AUD. *Prerequisites: LBSC 671 and permission of department.* 3 credits
0101 (35663) Th..... 9:30am-12:15pm (HBK 4115) Green, R.

LBSC783 (PermReq) Seminar in Technical Services; Grade Method: REG/AUD. *Prerequisite: permission of department.* 3 credits
0101 (35673) Tu..... 6:15pm- 9:00pm (HBK 0105) Scully, M.

LBSC785 (PermReq) Principles of Human-Computer Communication; Grade Method: REG/AUD. *Prerequisites: (LBSC 690 or LBSC 691 or permission of instructor) and permission of department.* 3 credits
0101 (35683) W..... 5:30pm- 8:15pm (HBK 0105) Marchionini, G.

LBSC799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

LBSC899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

LING Linguistics (Arts and Humanities)

LING200 Introductory Linguistics; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Not open to students who have completed ANTH 371 or HESP 120.* Basis for future work in linguistics. 3 credits
0101 (35764) TuTh.....12:30pm- 1:45pm (MMH 0108) STAFF
0201 (35765) MWF..... 9:00am- 9:50am (MMH 1304) STAFF
0401 (35766) MWF.....11:00am-11:50am (HBK 1116) STAFF
0501 (35767) MW..... 4:00pm- 5:15pm (MMH 3418) STAFF
0601 (35768) TuTh..... 3:30pm- 4:45pm (MMH 3418) STAFF
0801 (35769) TuTh.....11:00am-12:15pm (HZF 1101) STAFF
0901 (35770) MWF.....10:00am-10:50am (HBK 0109) STAFF

LING210 Structure of American Sign Language; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. CORE Diversity (D) Course. 3 credits
0101 (35780) TuTh..... 8:00am- 9:15am (JMZ 0122) Crain, R.

LING240 Language and Mind; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits
0101 (35790) TuTh..... 9:30am-10:45am (HBK 0109) Thornton, R.

LING311 Syntax I; Grade Method: REG/P-F/AUD. *Prerequisite: LING 240.* 3 credits
0101 (35800) TuTh.....11:00am-12:15pm (HBK 0125) Hornstein, N.

LING321 Phonology I; Grade Method: REG/P-F/AUD. *Prerequisite: LING 240.* 3 credits
0101 (35810) TuTh..... 9:30am-10:45am (HBK 1108) STAFF

LING410 (PermReq) Grammar and Meaning; Grade Method: REG/P-F/AUD. *Prerequisite: LING 312.* 3 credits
0101 (35820) Tu..... 2:00pm- 5:00pm (MMH 3416A) Uriagereka, J.

LING419 (PermReq) Topics in Syntax; Grade Method: REG/P-F/AUD. 3 credits
0101 (35830) Time and room to be arranged Uriagereka, J.

LING429 (PermReq) Topics in Phonology; Grade Method: REG/P-F/AUD. 3 credits
0101 (35840) Time and room to be arranged Lombardi, L.

LING440 Grammars and Cognition; Grade Method: REG/P-F/AUD. 3 credits
0101 (35850) TuTh..... 9:30am-10:45am (ARM 0116) Lightfoot, D.

LING455 Second Language Teaching; Grade Method: REG/P-F/AUD. 3 credits
0101 (35860) TuTh..... 2:00pm- 3:15pm (ARM 0105) Thornton, R.

LING489 (PermReq) Directed Studies in Linguistics; Grade Method: REG. 3 credits
0101 (35870) Time and room to be arranged Lightfoot, D.

LING810 Syntactic Theory; Grade Method: REG/AUD. *Prerequisite LING 312.* 3 credits
0101 (35880) Th..... 2:00pm- 5:00pm (HBK 1108) Hornstein, N.

LING820 Phonological Theory; Grade Method: REG/AUD. *Prerequisite LING 322.* 3 credits
0101 (35890) Tu..... 1:00pm- 4:00pm (HBK 0125) Lombardi, L.

LING840 (PermReq) Competence and Performance; Grade Method: REG/AUD. *Prerequisite: LING 312 or permission of instructor.* 3 credits
0101 (35900) W.....10:00am-12:00pm (HBK 0123) Weinberg, A.
Time and room to be arranged Dis

LING889 (PermReq) Independent Study: Semantics; Grade Method: REG/AUD. 1-3 credits
0101 (35910) Time and room to be arranged Crain, S.
Time and room to be arranged Dis

LING898 (PermReq) Directed Study; Grade Method: REG/AUD. 1-3 credits
0101 (35920) F..... 2:00pm- 4:00pm (MMH 1304) Crain, S.

LING798 (PermReq) Research Papers in Linguistics; Grade Method: REG. 1-6 credits
0101 (35930) Time and room to be arranged Hornstein, N.

LING799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

LING829 (PermReq) Seminar in Phonological Theory; Grade Method: REG/AUD. 3 credits
0101 (35941) Th..... 1:00pm- 4:00pm (ARM 0108) Lombardi, L.

LING839 Seminar in Language Change; Grade Method: REG/AUD. 3 credits
0101 (35951) Th.....10:00am-12:00pm (LEF 0135) Lightfoot, D.
Time and room to be arranged Dis

LING849 (PermReq) Seminar in Psycholinguistics; Grade Method: REG/AUD. 3 credits
0101 (35961) Tu.....10:00am-12:00pm (JMZ 0202) Crain, S.
Time and room to be arranged Dis

LING889 (PermReq) Directed Research; Grade Method: REG/AUD. 1-8 credits
0101 (35971) Time and room to be arranged Hornstein, N.

LING895 Doctoral Research Paper; Grade Method: REG/AUD. 6 credits
0101 (35981) Time and room to be arranged Hornstein, N.

LING899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. 1-8 credits

MAPL Applied Mathematics (Computer, Mathematical and Physical Sciences)

MAPL460 Computational Methods; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in MATH 240 and MATH 241, and CMSC 104 or CMSC 113. Also offered as CMSC 460. Credit will be granted for only one of the following: MAPL/CMSC 460 or MAPL/CMSC 466* 3 credits
0101 (36048) TuTh.....11:00am-12:15pm (CLB 0104) Osborn, J.
0201 (36049) TuTh..... 2:00pm- 3:15pm (CLB 0109) O'Leary, D.

MAPL466 Introduction to Numerical Analysis I; Grade Method: REG/P-F/AUD. *Prerequisites: a grade of C or better in MATH 240 and MATH 241, and CMSC 104. Also offered as CMSC 466. Credit will be granted for only one of the following: MAPL/CMSC 460 or MAPL/CMSC 466* 3 credits
0101 (36061) MWF..... 1:00pm- 1:50pm (MTH 1311) Wolfe, P.
0201 (36062) TuTh..... 3:30pm- 4:45pm (MTH 0305) Elman, H.

MAPL472 Methods and Models in Applied Mathematics I; Grade Method: REG/P-F/AUD. *Prerequisites: MATH 241, and MATH 246, and MATH 240, and PHYS 161 or 171 or permission of department. Recommended: one of the following: MATH 410, MATH 414, MATH 415, MATH 462, MATH 463, PHYS 262, PHYS 273. Also offered as MATH 472. Credit will be granted for only one of the following: MATH 472 and MAPL 472.* 3 credits
0101 (36072) TuTh..... 2:00pm- 3:15pm (MTH B0423) Lee, T.

MAPL498A **Selected Topics in Applied Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-3 credits

MAPL807 **Advanced Numerical Optimization; Grade Method: REG/AUD.** *Prerequisites: MATH 410; and MAPL/CMSC 477; or equivalent.* 3 credits

0101 (36085) TuTh..... 2:00pm- 3:15pm (MTH 1313) Stewart, G.

MAPL814 **Mathematics of the Finite Element Method; Grade Method: REG/AUD.** *Prerequisite one semester graduate level course in partial differential equations; or permission of instructor.* 3 credits

0101 (36095) TuTh.....11:00am-12:15pm (MTH B0423) Nochetto, R.

MAPL866 **Numerical Analysis I; Grade Method: REG/AUD.** *Prerequisites: MAPL 466, and MATH 410. Also offered as CMSC 666.* 3 credits

0101 (36105) TuTh.....11:00am-12:15pm (MTH B0425) Maddocks, J.

MAPL870 **Ordinary Differential Equations I; Grade Method: REG/AUD.** *Prerequisite: MATH 405; and MATH 410 or equivalent. Also offered as MATH 670. Offered fall only.* 3 credits

0101 (36115) TuTh.....12:30pm- 1:45pm (MTH 0102) Alexander, J.

MAPL873 **Classical Methods in Partial Differential Equations I; Grade Method: REG/AUD.** *Prerequisite: MATH 410 or equivalent. Also offered as MATH 673. Offered fall only.* 3 credits

0101 (36125) MWF..... 9:00am- 9:50am (MTH 0102) Wolfe, P.

MAPL898A **Advanced Topics in Applied Mathematics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-4 credits

MAPL898B **Advanced Topics in Applied Mathematics; Grade Method: REG/AUD.** 3 credits

0201 (36186) TuTh..... 2:00pm- 3:15pm (MTH 0302) Antman, S.

MAPL898C **Advanced Topics in Applied Mathematics; Grade Method: REG/AUD.** 1-4 credits

0301 (36196) Time and room to be arranged Glaz, H.

MAPL899 **Applied Mathematics Seminar; Grade Method: REG/AUD.** 1 credit

0101 (36206) Time and room to be arranged STAFF

MAPL799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-6 credits

MAPL899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** 1-8 credits

MATH Mathematics (Computer, Mathematical and Physical Sciences)

A student enrolled in MATH A001, Spring 1996 MATH 001, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH001 **Review of High School Algebra; Grade Method: REG.** *Recommended for students who plan to take MATH 110 or MATH 002 but are not currently qualified to do so. Special fee required in addition to the regular tuition charge. This course does not carry credit towards any degree at the University.* Course chairperson: Cleary. The notation 3 credits is used only for billing and full-time or part-time status. There is a special fee of $155 for MATH 001. If dropping course, see Withdrawal and Refund of Fees - Special Refund Deadlines in the Financial Information section of the Schedule of Classes. Students registering for MATH 001 who experience math anxiety or feel deficient in math study skills should refer to EDCP 108M, Building Confidence and Study Skills in Mathematics. 3 credits

0101 (36428) MWF..... 8:00am- 8:50am (MTH 1308) STAFF
0102 (36429) MWF..... 8:00am- 8:50am (MTH 0411) STAFF
0103 (36430) MWF..... 8:00am- 8:50am (MTH 0104) STAFF
0104 (36431) MWF..... 8:00am- 8:50am (MTH B0429) STAFF
0105 (36432) MWF..... 8:00am- 8:50am (MTH 0107) STAFF
0106 (36433) MWF..... 8:00am- 8:50am (MTH 0201) STAFF
0201 (36435) MWF..... 9:00am- 9:50am (MTH 1308) STAFF
0202 (36436) MWF..... 9:00am- 9:50am (MTH 0411) STAFF
0203 (36437) MWF..... 9:00am- 9:50am (MTH 0104) STAFF
0204 (36438) MWF..... 9:00am- 9:50am (MTH B0429) STAFF
0205 (36439) MWF..... 9:00am- 9:50am (MTH 0107) STAFF
0206 (36440) MWF..... 9:00am- 9:50am (MTH 0201) STAFF
0301 (36442) MWF.....11:00am-11:50am (MTH 0301) STAFF
0302 (36443) MWF.....11:00am-11:50am (CHE 2140) STAFF
0303 (36444) MWF.....11:00am-11:50am (MTH B0431) STAFF
0304 (36445) MWF.....11:00am-11:50am (PHY 1402) STAFF
0401 (36447) MWF.....12:00pm-12:50pm (MTH 1308) STAFF
0402 (36448) MWF.....12:00pm-12:50pm (MTH 0302) STAFF
0403 (36449) MWF.....12:00pm-12:50pm (MTH B0423) STAFF
0404 (36450) MWF.....12:00pm-12:50pm (MTH B0427) STAFF
0405 (36451) MWF.....12:00pm-12:50pm (MTH B0431) STAFF
0501 (36452) MWF..... 2:00pm- 2:50pm (MTH B0423) STAFF
0502 (36453) MWF..... 2:00pm- 2:50pm (MTH B0427) STAFF
0503 (36454) MWF..... 2:00pm- 2:50pm (MTH 0107) STAFF
0504 (36455) MWF..... 2:00pm- 2:50pm (MTH 0105) STAFF
0505 (36456) MWF..... 2:00pm- 2:50pm (CHE 2120) STAFF
0601 (36457) MWF..... 3:00pm- 3:50pm (MTH B0423) STAFF
0602 (36458) MWF..... 3:00pm- 3:50pm (MTH B0427) STAFF
0603 (36459) MWF..... 3:00pm- 3:50pm (MTH 0107) STAFF
0604 (36460) MWF..... 3:00pm- 3:50pm (MTH 0105) STAFF
0605 (36461) MWF..... 3:00pm- 3:50pm (MTH 0411) STAFF
0606 (36462) MWF..... 3:00pm- 3:50pm (MTH 0301) STAFF

A student enrolled in MATH A002, Spring 1996 MATH 002, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH002 **Advanced Review of High School Algebra; Grade Method: REG.** *Recommended for students who plan to take but who are not currently qualified for MATH 115 Prerequisite: MATH 001 or satisfactory score on the mathematics placement exam. Special fee required in addition to the regular tuition charge. This course does not carry credit towards any degree at the University.* Course chairperson: Cleary. The notation 3 credits is used only for billing and full-time and part-time status. There is a special $155 fee for MATH 002. If dropping course, see Withdrawal and Refund of Fees - Special Refund Deadlines in the Financial Information section of the Schedule of Classes. Students registering for MATH 002 who experience math anxiety or feel deficient in math study skills should refer to EDCP 108M, Building Confidence and Study Skills In Mathematics. 3 credits

0101 (36472) MWF.....10:00am-10:50am (MTH 0411) STAFF
0102 (36473) MWF.....10:00am-10:50am (MTH 0102) STAFF
0103 (36474) MWF.....10:00am-10:50am (MTH 0104) STAFF
0104 (36475) MWF.....10:00am-10:50am (MTH B0429) STAFF
0105 (36476) MWF.....10:00am-10:50am (MTH 0301) STAFF
0106 (36477) MWF.....10:00am-10:50am (MTH 0105) STAFF
0201 (36478) MWF.....12:00pm-12:50pm (MTH 0102) STAFF
0202 (36479) MWF.....12:00pm-12:50pm (MTH 0104) STAFF
0203 (36480) MWF.....12:00pm-12:50pm (MTH 0107) STAFF
0204 (36481) MWF.....12:00pm-12:50pm (MTH 0301) STAFF
0301 (36482) MWF..... 3:00pm- 3:50pm (MTH 0102) STAFF
0302 (36483) MWF..... 3:00pm- 3:50pm (MTH 0201) STAFF
0303 (36484) MWF..... 3:00pm- 3:50pm (MTH 0401) STAFF
0304 (36485) MWF..... 3:00pm- 3:50pm (MTH B0425) STAFF
0305 (36486) MWF..... 3:00pm- 3:50pm (MTH B0429) STAFF
0501 (36487) TuTh.....12:30pm- 1:45pm (MTH 0401) STAFF
0502 (36488) TuTh.....12:30pm- 1:45pm (MTH B0425) STAFF
0503 (36489) TuTh.....12:30pm- 1:45pm (MTH B0431) STAFF
0504 (36490) TuTh.....12:30pm- 1:45pm (JMP 3105) STAFF
0601 (36491) TuTh..... 2:00pm- 3:15pm (MTH 0401) STAFF
0602 (36492) TuTh..... 2:00pm- 3:15pm (MTH B0425) STAFF
0603 (36493) TuTh..... 2:00pm- 3:15pm (MTH 0102) STAFF
0604 (36494) TuTh..... 2:00pm- 3:15pm (MTH 0301) STAFF

A student enrolled in MATH A110, Spring 1996 MATH 110, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH110 **Elementary Mathematical Models; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department based on satisfactory score on the mathematics placement exam, or MATH 001. Not open to students majoring in mathematics, engineering, and the physical sciences. Not open to students who have completed MATH 140, 220, or any MATH or STAT course for which MATH 140 or 220 is a prerequisite.* All sections will require the use of a graphics calculator. Instructor will use TI-81 or TI-82 calculator. 3 credits

0101 (36504) MWF.....11:00am-11:50am (MTH 0101) STAFF
0102 (36505) MWF.....11:00am-11:50am (MTH 0407) STAFF
0103 (36506) MWF.....11:00am-11:50am (MTH 0405) STAFF
Section 0103 requires the use of a graphics calculator. (Instruction will be in respect to the Texas Instruments TI-81 calculator).
0104 (36507) MWF.....11:00am-11:50am (MTH 0303) STAFF
Section 0104 is an experimental section covering some mathematical topics and applications in the physical and life sciences that are not in the standard syllabus and using instruction that emphasizes small-group cooperative learning.
0105 (36508) MWF.....11:00am-11:50am (MTH 0306) STAFF
0106 (36509) MWF.....11:00am-11:50am (MTH 0307) STAFF
0201 (36512) MWF.....12:00pm-12:50pm (MTH 0101) STAFF
0202 (36513) MWF.....12:00pm-12:50pm (MTH 0407) STAFF
0203 (36514) MWF.....12:00pm-12:50pm (MTH 0405) STAFF
0204 (36515) MWF.....12:00pm-12:50pm (MTH 0303) STAFF
Section 0204 is an experimental section covering some mathematical topics and applications in the physical and life sciences that are not in the standard syllabus and using instruction that emphasizes cooperative small-group learning.
0205 (36516) MWF.....12:00pm-12:50pm (MTH 0306) STAFF
0206 (36517) MWF.....12:00pm-12:50pm (MTH 0307) STAFF
0301 (36520) MWF..... 1:00pm- 1:50pm (MTH 0303) STAFF
0302 (36521) MWF..... 1:00pm- 1:50pm (MTH 0407) STAFF
0303 (36522) MWF..... 1:00pm- 1:50pm (MTH 0304) STAFF
0304 (36523) MWF..... 1:00pm- 1:50pm (MTH 0409) STAFF
0305 (36524) MWF..... 1:00pm- 1:50pm (MTH 0307) STAFF
0401 (36528) MWF..... 2:00pm- 2:50pm (MTH 0303) STAFF
0402 (36529) MWF..... 2:00pm- 2:50pm (MTH 0407) STAFF
0403 (36530) MWF..... 2:00pm- 2:50pm (MTH 0304) STAFF
0404 (36531) MWF..... 2:00pm- 2:50pm (MTH 0409) STAFF

MATH111 **Introduction to Probability; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: permission of department based on satisfactory score on the mathematics placement exam, or MATH 110, or MATH 115. Not open to students majoring in mathematics, engineering or the physical sciences. Not open to students who have completed STAT 100 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100.* 3 credits

0101 (36545) MWF..... 1:00pm- 1:50pm (MTH 0405) STAFF
0102 (36546) MWF..... 1:00pm- 1:50pm (MTH 0101) STAFF
0103 (36547) MWF..... 1:00pm- 1:50pm (MTH 0106) STAFF
0104 (36548) MWF..... 1:00pm- 1:50pm (MTH 0403) STAFF
0105 (36549) MWF..... 1:00pm- 1:50pm (MTH 1308) STAFF
0106 (36550) MWF..... 1:00pm- 1:50pm (MTH 0103) STAFF
0107 (36551) MWF..... 1:00pm- 1:50pm (MTH 0302) STAFF
0201 (36555) MWF..... 2:00pm- 2:50pm (MTH 0405) STAFF
0202 (36556) MWF..... 2:00pm- 2:50pm (MTH 0101) STAFF
0203 (36557) MWF..... 2:00pm- 2:50pm (MTH 0106) STAFF
0204 (36558) MWF..... 2:00pm- 2:50pm (MTH 0403) STAFF
0205 (36559) MWF..... 2:00pm- 2:50pm (MTH 1308) STAFF
0206 (36560) MWF..... 2:00pm- 2:50pm (MTH 0103) STAFF
0207 (36561) MWF..... 2:00pm- 2:50pm (MTH 0302) STAFF

A student enrolled in MATH A113, Spring 1996 MATH 113, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH113 **College Algebra with Applications; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department based on satisfactory score on the mathematics placement exam, or MATH 002. Not open to students who have completed MATH 140 or MATH 220 or any course for which MATH 140 or MATH 220 is a prerequisite. Credit will be granted for only one of the following: (MATH 110 or MATH 113), or (MATH 113 or MATH 115)* 3 credits

0101 (36574) MWF.....10:00am-10:50am (MTH 0106) STAFF
0102 (36575) MWF.....10:00am-10:50am (MTH 1313) STAFF
0103 (36576) MWF.....10:00am-10:50am (MTH 0403) STAFF
0104 (36577) MWF.....10:00am-10:50am (MTH 0409) STAFF
0105 (36578) MWF.....10:00am-10:50am (MTH 1308) STAFF
0201 (36580) MWF.....11:00am-11:50am (MTH 0106) STAFF
0202 (36581) MWF.....11:00am-11:50am (MTH 1313) STAFF
0203 (36582) MWF.....11:00am-11:50am (MTH 0403) STAFF
0204 (36583) MWF.....11:00am-11:50am (MTH 0409) STAFF
0205 (36584) MWF.....11:00am-11:50am (MTH 1308) STAFF
0301 (36586) MWF..... 3:00pm- 3:50pm (MTH B0421) STAFF
0302 (36587) MWF..... 3:00pm- 3:50pm (MTH 0304) STAFF
0303 (36588) MWF..... 3:00pm- 3:50pm (MTH 0103) STAFF
0304 (36589) MWF..... 3:00pm- 3:50pm (MTH 0305) STAFF
0305 (36590) MWF..... 3:00pm- 3:50pm (MTH 0302) STAFF
0401 (36592) MWF..... 4:00pm- 4:50pm (MTH B0421) STAFF
0402 (36593) MWF..... 4:00pm- 4:50pm (MTH 0304) STAFF
0403 (36594) MWF..... 4:00pm- 4:50pm (MTH 0103) STAFF
0404 (36595) MWF..... 4:00pm- 4:50pm (MTH 0305) STAFF
0405 (36596) MWF..... 4:00pm- 4:50pm (MTH 0302) STAFF

A student enrolled in MATH A115, Spring 1996 MATH 115, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advanced registration.

MATH115 **Precalculus; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department based on satisfactory score on the mathematics placement exam or MATH 002. Not open to students who have completed MATH 140 or any MATH or STAT course for which MATH 140 is a prerequisite.* Preparation for MATH 220 or MATH 140. 3 credits

0101 (36607) MWF..... 8:00am- 8:50am (MTH 0101) STAFF
0102 (36608) MWF..... 8:00am- 8:50am (MTH 0407) STAFF
0103 (36609) MWF..... 8:00am- 8:50am (MTH 0405) STAFF
0104 (36610) MWF..... 8:00am- 8:50am (MTH 0306) STAFF
0105 (36611) MWF..... 8:00am- 8:50am (MTH 0307) STAFF
0106 (36612) MWF..... 8:00am- 8:50am (MTH 0303) STAFF
0107 (36613) MWF..... 8:00am- 8:50am (MTH 0409) STAFF
0108 (36614) MWF..... 8:00am- 8:50am (MTH 0403) STAFF
0201 (36616) MWF..... 9:00am- 9:50am (MTH 0101) STAFF
0202 (36617) MWF..... 9:00am- 9:50am (MTH 0407) STAFF
0203 (36618) MWF..... 9:00am- 9:50am (MTH 0405) STAFF
0204 (36619) MWF..... 9:00am- 9:50am (MTH 0306) STAFF
0205 (36620) MWF..... 9:00am- 9:50am (MTH 0307) STAFF
0206 (36621) MWF..... 9:00am- 9:50am (MTH 0303) STAFF
0207 (36622) MWF..... 9:00am- 9:50am (MTH 0409) STAFF
0208 (36623) MWF..... 9:00am- 9:50am (MTH 0403) STAFF
0301 (36625) MWF..... 3:00pm- 3:50pm (MTH 0101) STAFF
0302 (36626) MWF..... 3:00pm- 3:50pm (MTH 0407) STAFF
0303 (36627) MWF..... 3:00pm- 3:50pm (MTH 0405) STAFF
0304 (36628) MWF..... 3:00pm- 3:50pm (MTH 0306) STAFF
0305 (36629) MWF..... 3:00pm- 3:50pm (MTH 0307) STAFF
0306 (36630) MWF..... 3:00pm- 3:50pm (MTH 0303) STAFF
0401 (36634) MWF..... 4:00pm- 4:50pm (MTH 0101) STAFF
0402 (36635) MWF..... 4:00pm- 4:50pm (MTH 0407) STAFF
0403 (36636) MWF..... 4:00pm- 4:50pm (MTH 0405) STAFF
0404 (36637) MWF..... 4:00pm- 4:50pm (MTH 0306) STAFF
0405 (36638) MWF..... 4:00pm- 4:50pm (MTH 0307) STAFF
0406 (36639) MWF..... 4:00pm- 4:50pm (MTH 0303) STAFF

A student enrolled in MATH A140, Spring 1996 MATH 140, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH140 **Calculus I; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory score on the mathematics placement exam or MATH 115. Credit will be granted for only one of the following: MATH 140 or MATH 220.* All sections will require use of a graphics calculator. Instructor will use TI-81 or TI-82 calculator. Note for the ACCEL program sections (041* and 042*) and for all sections ending in A or B (e.g., 011A, 011B): Emphasis on student interaction in groups, including team approach to solving calculus based problems. There will be 3 one-hour lectures and 2 two-hour workshops each week with enhanced assistance and support for students. For sections ending in C or D (e.g., 014C, 014D) there will be 3 one-hour lectures and two 75-minute recitation classes with enhanced assistance and support for students. 4 credits

011A (36652) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh..... 8:00am- 9:50am (MTH 0403) Dis
011B (36653) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh..... 8:00am- 9:50am (MTH 0105) Dis
012A (36654) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh.....10:00am-11:50am (MTH 0403) Dis
012B (36655) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh.....10:00am-11:50am (MTH 0411) Dis
013A (36656) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh.....12:00pm- 1:50pm (MTH 0403) Dis
013B (36657) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh.....12:00pm- 1:50pm (MTH 0411) Dis
014C (36658) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh..... 8:00am- 9:15am (MTH 0304) Dis
014D (36659) MWF..... 8:00am- 8:50am (ARM 0126) Gulick, D.
TuTh..... 9:30am-10:45am (MTH 0304) Dis
021A (36660) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh..... 8:00am- 9:50am (MTH 0106) Dis
021B (36661) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh..... 8:00am- 9:50am (MTH 0305) Dis
022A (36662) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....10:00am-11:50am (MTH 0106) Dis
022B (36663) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....10:00am-11:50am (MTH 0305) Dis
023A (36664) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....12:00pm- 1:50pm (MTH 0106) Dis
023B (36665) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....12:00pm- 1:50pm (MTH 0305) Dis
024C (36666) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....11:00am-12:15pm (MTH 0304) Dis
024D (36667) MWF..... 9:00am- 9:50am (ARM 0126) Rudolph, D.
TuTh.....12:30pm- 1:45pm (MTH 0304) Dis
0311 (36668) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh.....12:00pm-12:50pm (MTH 0307) Dis
0312 (36669) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh.....12:00pm-12:50pm (MTH 0409) Dis
0321 (36670) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 1:00pm- 1:50pm (MTH 0303) Dis
0322 (36671) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 1:00pm- 1:50pm (MTH 0409) Dis
0331 (36672) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 2:00pm- 2:50pm (MTH 0303) Dis
0332 (36673) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 2:00pm- 2:50pm (MTH 0409) Dis
0341 (36674) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 3:00pm- 3:50pm (MTH 0303) Dis
0342 (36675) MWF.....10:00am-10:50am (ARM 0126) Warner, C.
TuTh..... 3:00pm- 3:50pm (MTH 0409) Dis
041* (36676) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh.....10:00am-11:50am (MTH 0201) Dis
Section 041* is a first year focus section and open only to new freshmen.
042* (36677) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh..... 1:00pm- 2:50pm (MTH 0201) Dis
Section 042* is a first year focus section and open only to new freshmen.
0435 (36678) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh.....10:00am-10:50am (MTH 1311) Dis
0436 (36679) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh.....10:00am-10:50am (MTH 0301) Dis
0437 (36680) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh.....10:00am-10:50am (MTH 0107) Dis
0445 (36681) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh..... 1:00pm- 1:50pm (MTH 0307) Dis
0446 (36682) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh..... 1:00pm- 1:50pm (MTH 0301) Dis
0447 (36683) MWF..... 1:00pm- 1:50pm (ARM 0135) Wolpert, S.
TuTh..... 1:00pm- 1:50pm (MTH 0107) Dis

MATH140H **Calculus I; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory score on the mathematics placement exam or MATH 115. Credit will be granted for only one of the following: MATH 140 or MATH 220.* Open only to general honors students. Offered fall only. 4 credits

2011 (36693) TuTh..... 9:30am-10:45am (MTH 0103) Coombes, K.
W.....10:00am-10:50am (MTH 0103)
2111 (36694) TuTh.....11:00am-12:15pm (MTH 0103) King, H.
W.....11:00am-11:50am (MTH 0103)

MATH141 **Calculus II; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221.* All sections will require use of a graphics calculator; instructor will use Texas Instruments TI-81/TI-82 calculator. Note for sections 031* and 032*: these special sections, the ACCEL program, will cover the same basic material as MATH 141. In addition, there will be an emphasis placed on student interaction in groups, including a team approach to solving some challenging calculus-based problems. To facilitate this alternate learning environment, there will be 3 one-hour lectures and 2 two-hour workshops each week, as well as enhanced assistance and support for students. 4 credits

0111 (36704) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh..... 8:00am- 8:50am (MTH 0405) Dis
0112 (36705) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh..... 8:00am- 8:50am (MTH 0409) Dis
0121 (36706) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh..... 9:00am- 9:50am (MTH 0405) Dis
0122 (36707) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh..... 9:00am- 9:50am (MTH 0409) Dis
0131 (36708) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh.....10:00am-10:50am (MTH 0405) Dis
0132 (36709) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh.....10:00am-10:50am (MTH 0409) Dis
0141 (36710) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh.....11:00am-11:50am (MTH 0405) Dis
0142 (36711) MWF..... 9:00am- 9:50am (ARM 0131) Ellis, R.
TuTh.....11:00am-11:50am (MTH 0409) Dis
0211 (36712) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....10:00am-10:50am (MTH 1313) Dis
0212 (36713) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....10:00am-10:50am (MTH 1308) Dis
0221 (36714) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....11:00am-11:50am (MTH 1313) Dis
0222 (36715) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....11:00am-11:50am (MTH 1308) Dis
0231 (36716) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....12:00pm-12:50pm (MTH 1313) Dis
0232 (36717) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh.....12:00pm-12:50pm (MTH 1308) Dis
0241 (36718) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh..... 1:00pm- 1:50pm (MTH 1313) Dis

0242 (36719) MWF.....11:00am-11:50am (ARM 0131) Neri, U.
TuTh..... 1:00pm- 1:50pm (MTH 1308) Dis
031* (36720) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh.....10:00am-11:50am (MTH 0105) Dis
Section 031* is a first year focus section and open only to new freshmen.

032* (36721) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh..... 1:00pm- 2:50pm (MTH 0105) Dis
Section 032* is a first year focus section and open only to new freshmen.

0335 (36722) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh.....10:00am-10:50am (MTH 0303) Dis
0336 (36723) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh.....10:00am-10:50am (MTH B0427) Dis
0345 (36724) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh..... 1:00pm- 1:50pm (MTH 0306) Dis
0346 (36725) MWF..... 2:00pm- 2:50pm (ARM 0126) Boyle, M.
TuTh..... 1:00pm- 1:50pm (MTH 0104) Dis

MATH141H **Calculus II; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 140 or equivalent. Credit will be granted for only one of the following: MATH 141 or MATH 221.* 4 credits
2011 (36735) MW.....12:00pm-12:50pm (MTH 0103) Pego, R.
F.....11:00am-12:50pm (MTH 0103)

MATH210 **Elements of Mathematics; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: one year of college preparatory algebra. Required for majors in elementary education, and open only to students in this field.* MATH 210 is open only to the following majors: 08230-Educ Early Childhood, 0823X-Pre-Early Childhood Educ, 08020-Educ Elem, 0802X-Pre Elem Educ, 0808B-Spec Educ, 0808X-Prespecial Educ. 4 credits
0101 (36745) MW..... 8:00am- 8:50am (MTH B0425) STAFF
F..... 8:00am- 9:50am (MTH B0425)
0201 (36746) MW..... 9:00am- 9:50am (MTH B0425) STAFF
Th..... 8:00am- 9:50am (MTH B0425)
0301 (36747) MF..... 9:00am- 9:50am (MTH B0427) STAFF
Th..... 8:00am- 9:50am (MTH B0427)
0401 (36748) MTh.....11:00am-11:50am (MTH B0429) STAFF
W.....11:00am-12:50pm (MTH B0429)
0501 (36749) MF.....11:00am-11:50am (MTH B0425) STAFF
W.....11:00am-12:50pm (MTH B0425)

MATH211 **Elements of Geometry; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 210.* 4 credits
0101 (36759) MF..... 1:00pm- 1:50pm (MTH B0429) STAFF
W..... 1:00pm- 2:50pm (MTH B0429)
0201 (36760) MW..... 1:00pm- 1:50pm (MTH B0427) STAFF
Th..... 1:00pm- 2:50pm (MTH B0427)
0301 (36761) MF..... 2:00pm- 2:50pm (MTH 0104) STAFF
W..... 2:00pm- 3:50pm (MTH 0104)

A student enrolled in MATH A220, Spring 1996 MATH 220, will have a reserved seat in the course for the Spring 1996 semester. The enrollment must be confirmed during Spring 1996 advance registration.

MATH220 **Elementary Calculus I; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite permission of department based on 3 1/2 years of college preparatory mathematics (including trigonometry) and satisfactory performance on the mathematics placement exam, or MATH 113, or MATH 115. Not open to students majoring in mathematics, engineering or the physical sciences. Credit will be granted for only one of the following: MATH 140 or MATH 220.* 5 credits
0111 (36771) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu..... 8:00am- 8:50am (MTH 0101) Dis
0112 (36772) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu..... 8:00am- 8:50am (MTH 0307) Dis
0121 (36773) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu..... 9:00am- 9:50am (MTH 0101) Dis
0122 (36774) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu..... 9:00am- 9:50am (MTH 0307) Dis
0131 (36775) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu.....10:00am-10:50am (MTH 0101) Dis
0132 (36776) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu.....10:00am-10:50am (MTH 0307) Dis
0141 (36777) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu.....11:00am-11:50am (MTH 0101) Dis
0142 (36778) MWF..... 8:00am- 8:50am (PHY 1412) Fitzpatrick, P.
Tu.....11:00am-11:50am (MTH 0307) Dis
0211 (36779) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M..... 8:00am- 8:50am (MTH 0305) Dis
0212 (36780) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M..... 8:00am- 8:50am (MTH 0304) Dis
0221 (36781) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M..... 9:00am- 9:50am (MTH 0305) Dis
0222 (36782) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M..... 9:00am- 9:50am (MTH 0304) Dis
0231 (36783) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M.....10:00am-10:50am (MTH 0305) Dis
0232 (36784) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M.....10:00am-10:50am (MTH 0304) Dis
0241 (36785) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M.....11:00am-11:50am (MTH 0305) Dis
0242 (36786) TuTh..... 9:30am-10:45am (ARM 0131) Grove, K.
M.....11:00am-11:50am (MTH 0304) Dis
0511 (36787) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W..... 8:00am- 8:50am (MTH 0305) Dis
0512 (36788) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W..... 8:00am- 8:50am (MTH 0304) Dis
0521 (36789) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W..... 9:00am- 9:50am (MTH 0305) Dis
0522 (36790) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W..... 9:00am- 9:50am (MTH 0304) Dis
0531 (36791) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W.....10:00am-10:50am (MTH 0305) Dis
0532 (36792) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W.....10:00am-10:50am (MTH 0304) Dis
0541 (36793) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W.....11:00am-11:50am (MTH 0305) Dis
0542 (36794) TuTh.....11:00am-12:15pm (ARM 0126) Ley, D.
W.....11:00am-11:50am (MTH 0304) Dis
0411 (36795) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F..... 8:00am- 8:50am (MTH 0305) Dis
0412 (36796) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F..... 8:00am- 8:50am (MTH 0304) Dis
0421 (36797) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F..... 9:00am- 9:50am (MTH 0305) Dis
0422 (36798) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F..... 9:00am- 9:50am (MTH 0304) Dis
0431 (36799) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F.....10:00am-10:50am (MTH 0305) Dis
0432 (36800) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F.....10:00am-10:50am (MTH 0304) Dis
0441 (36801) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F.....11:00am-11:50am (MTH 0305) Dis
0442 (36802) TuTh..... 2:00pm- 3:15pm (ARM 0131) Greenberg, L.
F.....11:00am-11:50am (MTH 0304) Dis
0501 (36803) MWF..... 1:00pm- 2:15pm (CHE 2136) Fay, J.
This experimental section will place greater emphasis on applications in physical and life sciences and use of graphics calculators for problem solving and learning. Instruction will emphasize small-group cooperative learning. Graphics calculator required. Instruction will be based on Texas Instruments TI-81 calculator.

MATH221 **Elementary Calculus II; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 220 or MATH 140, or equivalent. Not open to students majoring in mathematics, engineering or the physical sciences. Credit will be granted for only one of the following: MATH 141 or MATH 221.* 5 credits
0111 (36813) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th..... 8:00am- 8:50am (MTH 0101) Dis
0112 (36814) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th..... 8:00am- 8:50am (MTH 0307) Dis
0121 (36815) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th..... 9:00am- 9:50am (MTH 0101) Dis
0122 (36816) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th..... 9:00am- 9:50am (MTH 0307) Dis
0131 (36817) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th.....10:00am-10:50am (MTH 0101) Dis
0132 (36818) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th.....10:00am-10:50am (MTH 0307) Dis
0141 (36819) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th.....11:00am-11:50am (MTH 0101) Dis
0142 (36820) MWF..... 1:00pm- 1:50pm (ARM 0126) Schneider, D.
Th.....11:00am-11:50am (MTH 0307) Dis
0211 (36821) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W..... 8:00am- 8:50am (MTH 0401) Dis
0212 (36822) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W..... 8:00am- 8:50am (MTH B0423) Dis
0221 (36823) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W..... 9:00am- 9:50am (MTH 0401) Dis
0222 (36824) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W..... 9:00am- 9:50am (MTH B0423) Dis
0231 (36825) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W.....10:00am-10:50am (MTH 0401) Dis
0232 (36826) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W.....10:00am-10:50am (MTH B0423) Dis
0241 (36827) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W.....11:00am-11:50am (MTH 0401) Dis
0242 (36828) TuTh.....12:30pm- 1:45pm (ARM 0126) Greenberg, L.
W.....11:00am-11:50am (MTH B0423) Dis

MATH240 **Introduction to Linear Algebra; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 141 or equivalent. Credit will be granted for only one of the following: MATH 240 or MATH 400 or MATH 461.* 4 credits
0111 (36838) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh..... 9:00am- 9:50am (MTH 0306) Dis
0112 (36839) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh..... 9:00am- 9:50am (MTH 0104) Dis
0121 (36840) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....10:00am-10:50am (MTH 0306) Dis
0122 (36841) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....10:00am-10:50am (MTH 0104) Dis
0131 (36842) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....11:00am-11:50am (MTH 0306) Dis
0132 (36843) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....11:00am-11:50am (MTH 0104) Dis
0141 (36844) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....12:00pm-12:50pm (MTH 0306) Dis
0142 (36845) MWF.....10:00am-10:50am (ARM 0135) Sweet, D.
TuTh.....12:00pm-12:50pm (MTH 0104) Dis

MATH241 **Calculus III; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisites: MATH 141 and any one of the following: MATH 240 or ENES 102 or PHYS 171.* 4 credits
1411 (36855) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh.....12:00pm-12:50pm (MTH 0405) Dis
1412 (36856) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh.....12:00pm-12:50pm (MTH B0429) Dis
1421 (36857) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 1:00pm- 1:50pm (MTH 0405) Dis
1422 (36858) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 1:00pm- 1:50pm (MTH B0429) Dis
1431 (36859) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 2:00pm- 2:50pm (MTH 0405) Dis
1432 (36860) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 2:00pm- 2:50pm (MTH B0429) Dis
1441 (36861) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 3:00pm- 3:50pm (MTH 0405) Dis
1442 (36862) MWF.....12:00pm-12:50pm (ARM 0126) Kueker, D.
TuTh..... 3:00pm- 3:50pm (MTH B0429) Dis
1601 (36863) M.....11:00am-11:50am (MTH 0103) Lipsman, R.
W.....10:00am-10:50am (MTH B0421)
F.....10:00am-11:50am (MTH B0421)
1701 (36864) MW.....10:00am-10:50am (MTH 1311) Currier, A.
F.....10:00am-11:50am (MTH 1311)
1801 (36865) WF..... 1:00pm- 1:50pm (MTH B0421) Cooper, J.
M.....12:00pm- 1:50pm (MTH B0421)
1901 (36866) TuTh.....12:30pm- 1:45pm (MTH B0421) Winkelnkemper,
W.....12:00pm-12:50pm (MTH B0421)
2001 (36867) TuTh..... 9:30am-10:45am (MTH B0421) Washington, L.
W.....11:00am-11:50am (MTH B0421)
2101 (36868) MF.....12:00pm-12:50pm (MTH 1311) Owings, J.
W.....11:00am-12:50pm (MTH 1311)
2201 (36869) MW..... 9:00am- 9:50am (MTH 0103) Lopez-Escobar,
F..... 9:00am-10:50am (MTH 0103)
2301 (36870) WF..... 2:00pm- 2:50pm (MTH 1311) Poritz, J.
M..... 2:00pm- 3:50pm (MTH 1311)
2401 (36871) TuTh..... 8:00am- 9:15am (MTH 0103) STAFF
W..... 8:00am- 8:50am (MTH 0103)

MATH241H **Calculus III; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisites: MATH 141 and any one of the following: MATH 240 or ENES 102 or PHYS 171.* 4 credits
2011 (36881) TuTh.....11:00am-12:15pm (MTH B0421) Sather, J.
M.....11:00am-11:50am (MTH B0421)

MATH248 **Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 141 or equivalent.* 3 credits
0101 (36891) MWF..... 9:00am- 9:50am (MTH 1313) Gray, A.
0201 (36892) MWF.....10:00am-10:50am (MTH 0307) STAFF
0301 (36893) MWF.....12:00pm-12:50pm (MTH 0304) Cohen, J.
0401 (36894) TuTh..... 8:00am- 9:15am (MTH 0407) Kleppner, A.
0501 (36895) TuTh.....11:00am-12:15pm (MTH 0302) Zedek, M.
0601 (36896) TuTh.....11:00am-12:15pm (MTH 0407) Kudla, S.
0701 (36897) TuTh.....12:30pm- 1:45pm (MTH 0101) Vonpetersdorff,
0801 (36898) TuTh..... 2:00pm- 3:15pm (MTH B0421) STAFF
0901 (36899) TuTh..... 3:30pm- 4:45pm (MTH 0306) Hamilton, D.
1001 (36900) TuTh..... 3:30pm- 4:45pm (MTH 0403) Brin, M.

MATH248H **Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 141 or equivalent.* 3 credits
2011 (36910) TuTh..... 2:00pm- 3:15pm (MTH 0106) Schafer, J.

MATH250 (PermReq) **Analysis I (Honors); Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: permission of department. Offered fall only.* 4 credits
01*1 (36920) M.....11:00am-11:50am (MTH 1311) Schafer, J.
TuTh.....11:00am-12:15pm (MTH 1311)
Section 01*1 is a first year focus section and open only to new freshmen.

MATH299A (PermReq) **Selected Topics in Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-3 credits

MATH386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* 3-6 credits

MATH401 **Applications of Linear Algebra; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 240 or MATH 461.* 3 credits
0101 (36938) MWF..... 9:00am- 9:50am (MTH B0421) Chu, H.
0201 (36939) MWF.....10:00am-10:50am (MTH 0306) Dancis, J.
0301 (36940) TuTh..... 3:30pm- 4:45pm (MTH 0106) Vonpetersdorff,

MATH402 **Algebraic Structures; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 240 or equivalent. Not open to mathematics graduate students. Credit will be granted for only one of the following: MATH 402 or MATH 403.* Students planning graduate work in mathematics should take MATH 403. 3 credits
0101 (36950) MWF..... 2:00pm- 2:50pm (MTH B0421) Schneider, D.

MATH403 **Introduction to Abstract Algebra; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 240 and MATH 241, or equivalent. Credit will be granted for only one of the following: MATH 402 or MATH 403.* 3 credits
0101 (36960) TuTh..... 3:30pm- 4:45pm (MTH B0421) Stevenson, K.

MATH405 **Linear Algebra; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 240 or MATH 461.* 3 credits
0101 (36970) MWF.....12:00pm-12:50pm (MTH 0409) Goldberg, S.

MATH406 **Introduction to Number Theory; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 141 or permission of department.* 3 credits
0101 (36980) MWF..... 1:00pm- 1:50pm (MTH 0305) Lipsman, R.
0201 (36981) TuTh..... 9:30am-10:45am (MTH 0102) Rosenberg, J.
0301 (36982) TuTh..... 2:00pm- 3:15pm (MTH 0307) Coombes, K.

MATH410 (PermReq) **Advanced Calculus I; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 240 and MATH 241 with a grade of C or better. Not open to students who have completed MATH 250.* 3 credits
0101 (36992) MWF..... 8:00am- 8:50am (MTH B0421) Sweet, D.
0201 (36993) MWF..... 9:00am- 9:50am (MTH 1311) Warner, C.
0301 (36994) MWF.....11:00am-11:50am (MTH 0102) Berg, K.

MATH411 (PermReq) **Advanced Calculus II; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 410. Not open to students who have completed MATH 250 and MATH 251.* 3 credits
0101 (37004) TuTh..... 9:30am-10:45am (MTH 0302) Sather, J.
0201 (37005) TuTh.....12:30pm- 1:45pm (MTH 0103) Machedon, M.

MATH414 **Differential Equations; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 410, and MATH 240 or equivalent.* 3 credits
0101 (37015) TuTh..... 3:30pm- 4:45pm (MTH 0304) Yakobson, M.

MATH430 **Euclidean and Non-Euclidean Geometries; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 141.* 3 credits
0101 (37025) MWF..... 9:00am- 9:50am (MTH 0302) Green, P.
0201 (37026) TuTh..... 3:30pm- 4:45pm (MTH 0307) Winkelnkemper,

MATH436 **Differential Geometry of Curves and Surfaces I; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 241, and either MATH 240 or MATH 461.* 3 credits
0101 (37036) MWF.....10:00am-10:50am (MTH B0425) Goldman, W.

MATH447 **Introduction to Mathematical Logic; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 403 or MATH 410.* 3 credits
0101 (37046) TuTh..... 3:30pm- 4:45pm (MTH B0423) Laskowski, M.

MATH450 **Logic for Computer Science; Grade Method: REG/P-F/AUD.** *Prerequisites: (CMSC 251 and MATH 141) (with grade of C or better). Also offered as CMSC 450. Credit will be granted for only one of the following: MATH 445 or MATH 450/CMSC 450.* 3 credits
0101 (37058) MWF.....12:00pm-12:50pm (MTH 0105) Lopez-Escobar,

MATH452 **Introduction to Dynamics and Chaos; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 246.* 3 credits
0101 (37068) MWF.....10:00am-10:50am (MTH 0101) Gulick, D.

MATH461 **Linear Algebra for Scientists and Engineers; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 141 and one MATH/STAT course for which MATH 141 is a prerequisite. This course cannot be used toward the upper level math requirements for MATH/STAT majors. Credit will be granted for only one of the following: MATH 240, MATH 400 or MATH 461.* 3 credits
0101 (37078) MWF..... 1:00pm- 1:50pm (MTH 1313) Currier, A.
0201 (37079) MWF..... 2:00pm- 2:50pm (MTH 0306) Dancis, J.
0301 (37080) TuTh..... 8:00am- 9:15am (MTH B0421) Osborn, J.
0401 (37081) TuTh..... 9:30am-10:45am (MTH 0401) Kleppner, A.
0501 (37082) TuTh..... 2:00pm- 3:15pm (MTH 0101) Grillakis, M.
0601 (37083) TuTh..... 3:30pm- 4:45pm (MTH 0101) Lay, D.

MATH462 **Partial Differential Equations for Scientists and Engineers; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 241, and MATH 246. Credit will be granted for only one of the following: MATH 462 or MATH 415.* 3 credits
0101 (37093) MWF.....10:00am-10:50am (MTH 0405) Cooper, J.
0201 (37094) MWF..... 1:00pm- 1:50pm (MTH 0306) Neri, U.
0301 (37095) TuTh..... 2:00pm- 3:15pm (MTH 0407) Grebogi, C.
0401 (37096) TuTh..... 3:30pm- 4:45pm (MTH 0407) Grebogi, C.

MATH463 **Complex Variables for Scientists and Engineers; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 241 or equivalent.* 3 credits
0101 (37106) MWF..... 8:00am- 8:50am (MTH 1313) Chu, H.
0201 (37107) MWF.....11:00am-11:50am (MTH 0302) Ellis, R.
0301 (37108) TuTh.....12:30pm- 1:45pm (MTH B0423) Yakobson, M.
0401 (37109) TuTh..... 2:00pm- 3:15pm (MTH 0103) Zedek, M.
0501 (37110) TuTh..... 3:30pm- 4:45pm (MTH 0103) Berenstein, C.

MATH464 **Transform Methods for Scientists and Engineers; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 246, and MATH 463.* 3 credits
0101 (37120) TuTh.....12:30pm- 1:45pm (MTH 0407) Grillakis, M.

MATH472 **Methods and Models in Applied Mathematics I; Grade Method: REG/P-F/AUD.** *Prerequisite: MATH 241, and MATH 246, and MATH 240, and PHYS 161 or PHYS 171 or permission of department. Recommended: one of MATH 410, MATH 414, MATH 415, MATH 462, MATH 463 or PHYS 262, PHYS 273. Also offered as MAPL 472. Credit will be granted for only one of the following: MATH 472 and MAPL 472.* 3 credits
0101 (37130) TuTh..... 2:00pm- 3:15pm (MTH B0423) Lee, T.

MATH475 **Combinatorics and Graph Theory; Grade Method: REG/P-F/AUD.** *Prerequisites: MATH 240, and MATH 241. Also offered as CMSC 475. Credit will be granted for only one of the following: MATH 475 or CMSC 475.* 3 credits
0101 (37140) TuTh..... 2:00pm- 3:15pm (MTH 0304) Millson, J.

MATH478A (PermReq) **Selected Topics For Teachers of Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. MATH 478A cannot be used toward the upper level MATH requirements for MATH/STAT majors. Earn credit for assisting in the classroom for selected mathematics courses. For further information come to MTH 1117.** 1-3 credits

MATH498A (PermReq) **Selected Topics in Mathematics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 1-9 credits

MATH600 **Abstract Algebra I; Grade Method: REG/AUD.** *Prerequisite: MATH 405 or equivalent. Offered fall only.* 3 credits
0101 (37198) TuTh..... 9:30am-10:45am (MTH 0407) Adams, M.

MATH608A **Selected Topics in Algebra; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

MATH608B **Selected Topics in Algebra: Topics in Algebra and Number Theory; Grade Method: REG/AUD.** 3 credits
0201 (37219) TuTh.....12:30pm- 1:45pm (MTH 1311) Washington, L.

MATH620 **Algebraic Number Theory I; Grade Method: REG/AUD.** *Prerequisite: MATH 601. Offered fall only.* 3 credits
0101 (37229) TuTh..... 9:30am-10:45am (MTH B0423) Kudla, S.

MATH630 **Real Analysis I; Grade Method: REG/AUD.** *Prerequisite: MATH 411 or equivalent.* 3 credits
0101 (37239) MWF.....10:00am-10:50am (MTH 0407) Goldberg, S.

MATH632 **Functional Analysis; Grade Method: REG/AUD.** *Prerequisite: MATH 631.* 3 credits
0101 (37249) TuTh.....12:30pm- 1:45pm (MTH 0302) Iozzi, A.

MATH642 **Dynamical Systems I; Grade Method: REG/AUD.** *Prerequisites: MATH 432, and MATH 630 or equivalent. Offered fall only.* 3 credits
0101 (37259) MWF..... 1:00pm- 1:50pm (MTH 0105) Auslander, J.

MATH648A **Selected Topics in Analysis; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

MATH648B **Selected Topics in Analysis: Wavelets and Signal Processes; Grade Method: REG/AUD.** 3 credits
0201 (37303) TuTh..... 9:30am-10:45am (MTH B0429) Benedetto, J.

MATH648C **Selected Topics in Analysis: Joinings and Their Applications in Measurable Dynamics; Grade Method: REG/AUD.** 1-3 credits
0301 (37313) MWF.....11:00am-11:50am (MTH 0107) Rudolph, D.

MATH648D **Selected Topics in Analysis: Entropy, Large Deviations and Statistical Mechanics; Grade Method: REG/AUD.** 3 credits
0401 (37323) TuTh.....11:00am-12:15pm (MTH 0301) Lee, T.

MATH660 **Complex Analysis I; Grade Method: REG/AUD.** *Prerequisite: MATH 410 or equivalent.* 3 credits
0101 (37333) TuTh..... 2:00pm- 3:15pm (MTH 0403) Hamilton, D.

MATH668A **Selected Topics in Complex Analysis; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** 3 credits

MATH670 Ordinary Differential Equations I; Grade Method: REG/AUD. *Prerequisites: MATH 405, and MATH 410 or the equivalent. Also offered as MAPL 670.* Offered fall only. — 3 credits

0101 (37348) TuTh.....12:30pm- 1:45pm (MTH 0102) Alexander, J.

MATH673 Classical Methods in Partial Differential Equations I; Grade Method: REG/AUD. *Prerequisite: MATH 410 or equivalent. Also offered as MAPL 673.* Offered fall only. — 3 credits

0101 (37358) MWF..... 9:00am- 9:50am (MTH 0102) Wolfe, P.

MATH712 Mathematical Logic I; Grade Method: REG/AUD. Offered fall only. — 3 credits

0101 (37368) MWF..... 2:00pm- 2:50pm (MTH B0431) Kueker, D.

MATH718 Topics in Recursion Theory; Grade Method: REG/AUD. *Prerequisite: MATH 713.* — 3 credits

0101 (37378) MWF.....10:00am-10:50am (MTH B0427) Owings, J.

MATH718A Selected Topics in Mathematical Logic; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

MATH730 Fundamental Concepts of Topology; Grade Method: REG/AUD. *Prerequisites: MATH 410; and MATH 411, and MATH 403 or equivalent.* — 3 credits

0101 (37393) MWF.....11:00am-11:50am (MTH 0105) Goldman, W.

MATH740 Riemannian Geometry; Grade Method: REG/AUD. *Prerequisites: MATH 405, and MATH 411 or equivalent.* — 3 credits

0101 (37403) MWF.....12:00pm-12:50pm (MTH 0401) Gray, A.

MATH744 Lie Groups I; Grade Method: REG/AUD. *Prerequisite: MATH 403; MATH 405; MATH 411 and MATH 432 or equivalent.* — 3 credits

0101 (37413) TuTh.....11:00am-12:15pm (MTH 0401) Grove, K.

MATH748A Selected Topics in Geometry and Topology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

MATH748B Selected Topics in Geometry and Topology: Conformal Field Theory; Grade Method: REG/AUD. — 3 credits

0201 (37440) TuTh..... 2:00pm- 3:15pm (MTH 0305) Green, P.

MATH799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

MATH899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

MEES Marine-Estuarine-Environmental Sciences (Life Sciences)

MEES608A Seminar in Marine-Estuarine-Environmental Sciences: Topics in Marine Ecology; Grade Method: REG/AUD. — 1 credit

0101 (37747) Th..... 3:00pm- 4:00pm (ZOP 1124) Sebens, K.

MEES608B Seminar in Marine-Estuarine-Environmental Sciences: Mechanisms in Aquatic Toxicology; Grade Method: REG/AUD. Course given at Chesapeake Biological Laboratory. — 1 credit

0101 (37757) M..... 3:30pm- 4:30pm (Arranged) Haasch, M.

MEES608C Seminar in Marine-Estuarine-Environmental Sciences: Classics in Fish Ecology; Grade Method: REG/AUD. Course given at Chesapeake Biological Laboratory and on Intervideo Network at UMCP, Skinner Bldg., room 0101. — 1 credit

0101 (37767) W..... 3:40pm- 4:40pm (SKN 0101) Miller, T.

MEES608F Seminar in Marine-Estuarine-Environmental Sciences: Constructed Wetlands; Grade Method: REG/AUD. — 2 credits

0101 (37777) Tu.....10:00am-11:50am (ANS 0404) Cronk, J.

MEES608N Seminar in Marine-Estuarine-Environmental Sciences: Regulation of Photosynthesis; Grade Method: REG/AUD. Course given at Horn Point Environmental Laboratory and on Intervideo Network at UMCP, Skinner Bldg., room 0101. Class meets every other Thursday. — 1 credit

0101 (37787) Th..... 1:00pm- 3:00pm (SKN 0101) Kana, T.

MEES608S Seminar in Marine-Estuarine-Environmental Sciences: Scientific Presentation; Grade Method: REG/AUD. Course given at center of Marine Biotechnology, Baltimore. — 1 credit

0101 (37797) Th..... 4:00pm- 5:00pm (Arranged) Sowers, K.

MEES608T Seminar in Marine-Estuarine-Environmental Sciences: Journal Review Seminar; Grade Method: REG/AUD. Course to be offered at Center of Marine Biotechnology, Baltimore. — 1 credit

0101 (37807) F.....12:30pm- 1:30pm (Arranged) Boles, M.

MEES641 (PermReq) Environmental Toxicology; Grade Method: REG/AUD. *Prerequisite: permission of instructor.* — 3 credits

0101 (37817) TuTh..... 9:30am-10:45am (HBK 0117) Nelson, J.

MEES681 Physics of Estuarine and Marine Environments; Grade Method: REG/AUD. *Prerequisite: one year of calculus and one year of physics or permission of instructor.* Course is given at Horn Point Environmental Laboratory and on Intervideo Network at UMCP, Skinner Bldg., room 0101. — 3 credits

0101 (37827) MW..... 1:30pm- 3:30pm (SKN 0101) Boicourt, W.

MEES681 Coastal Resource Use, Law and Management: The Chesapeake; Grade Method: REG/AUD. — 3 credits

0101 (37837) Tu..... 4:00pm- 6:30pm (Arranged) Strand, I.

MEES698D Special Topics in Marine-Estuarine-Environmental Sciences: Benthic Ecology; Grade Method: REG/AUD. Course given at Chesapeake Biological Laboratory and on Intervideo Network at UMCP, Skinner Bldg., room 0101. — 3 credits

0101 (37847) MW..... 9:30am-11:00am (SKN 0101) Tenore, K.

MEES698E Special Topics in Marine-Estuarine-Environmental Sciences: Fisheries Ecology; Grade Method: REG/AUD. Course given on Interactive Video Network, Skinner Bldg., 0101. — 3 credits

0101 (37857) Tu..... 9:30am-12:30pm (SKN 0101) Miller, T.

MEES698F Special Topics in Marine-Estuarine-Environmental Sciences: Fishery Science and Management; Grade Method: REG/AUD. Course is given on Intervideo Network, Skinner Bldg., room 0101. — 3 credits

0101 (37867) Th..... 9:00am-11:30am (SKN 0101) Houde, E.

MEES698J Special Topics in Marine-Estuarine-Environmental Sciences: The Marine Nitrogen Cycle; Grade Method: REG/AUD. Course given at Horn Point Environmental Laboratory and on Intervideo Network at UMCP, Skinner Bldg., room 0101. — 3 credits

0101 (37877) Time and room to be arranged Glibert, P.

MEES699 (PermReq) Special Problems in Marine-Estuarine-Environmental Sciences; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

MEES799 Masters Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

MEES899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

METO Meteorology (Computer, Mathematical and Physical Sciences)

METO200 Introduction to Meteorology; Grade Method: REG/P-F/AUD. *Prerequisites: PHYS 161 or equivalent, and CHEM 103.* — 3 credits

0101 (38241) TuTh..... 2:00pm- 3:15pm (CSS 2114) Rebock, A.

METO400 The Atmosphere; Grade Method: REG. *Prerequisites: CHEM 103; and MATH 241; and MATH 246; and PHYS 263.* — 3 credits

0101 (38251) TuTh..... 9:30am-10:45am (CSS 2106) Pinker, R.

METO434 Air Pollution; Grade Method: REG/P-F/AUD. *Prerequisites: CHEM 113 and MATH 241 or permission of department.* — 3 credits

0101 (38261) TuTh..... 2:00pm- 3:15pm (CSS 2106) Hudson, R.

METO498 (PermReq) Special Problems in Atmospheric Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

METO600 Synoptic Meteorology I; Grade Method: REG/AUD. *Pre- or corequisites: METO 610; and METO 620.* — 3 credits

0101 (38281) TuTh..... 5:00pm- 7:00pm (CSS 2114) Atlas, R.

METO610 Dynamic Meteorology I; Grade Method: REG/AUD. *Pre- or corequisite: MATH 462.* — 3 credits

0101 (38291) MWF..... 9:00am- 9:50am (CSS 2114) STAFF

METO614 Numerical Weather Prediction; Grade Method: REG/AUD. *Prerequisite: METO 611 or equivalent.* — 3 credits

0101 (38301) TBA (CSS 2114) Baer, F.

METO617 General Circulation of the Atmosphere; Grade Method: REG/AUD. *Prerequisite: METO 610.* — 3 credits

0101 (38311) MW.....11:00am-12:15pm (CSS 2114) Vernekar, A.

METO620 Physical Meteorology I; Grade Method: REG/AUD. *Prerequisite: MATH 461.* — 3 credits

0101 (38321) TuTh..... 8:00am- 9:15am (CSS 2114) Ellingson, R.

METO625 Remote Inference of Atmospheric Properties by Satellite; Grade Method: REG/AUD. *Prerequisites: METO 621; and MATH 461.* — 3 credits

0101 (38331) TuTh.....11:00am-12:15pm (CSS 2106) Thompson, O.

METO658E (PermReq) Special Topics in Meteorology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

METO670 General Circulation of the Ocean; Grade Method: REG/AUD. *Prerequisite: METO 610 or equivalent.* — 3 credits

0101 (38352) MW..... 3:00pm- 4:15pm (CSS 2106) Carton, J.

METO798 Directed Graduate Research; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. Course intended for those students not yet admitted to PhD candidacy to work on research with a professor. — 1-3 credits

METO899 Doctoral Dissertation Research; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

MICB Microbiology (Life Sciences)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

MICB200 General Microbiology; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: BIOL 105. Credit will be granted for only one of the following: MICB 100 or MICB 200.* Required for all MICB majors and prerequisite for all other departmental courses for MICB majors. Labs will begin on first Wednesday of the semester. — 4 credits

1121 (38433) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh..... 9:00am-10:50am (MCB 1201) Lab
1125 (38434) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh..... 9:00am-10:50am (MCB 1205) Lab
1205 (38435) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
MW.....12:00pm- 1:50pm (MCB 1205) Lab
1225 (38436) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh.....12:00pm- 1:50pm (MCB 1205) Lab
1226 (38437) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh.....12:00pm- 1:50pm (MCB 1206) Lab
1301 (38438) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
MW..... 2:00pm- 3:50pm (MCB 1201) Lab
1305 (38439) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
MW..... 2:00pm- 3:50pm (MCB 1205) Lab
1325 (38440) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh..... 2:00pm- 3:50pm (MCB 1205) Lab
2101 (38441) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
MW..... 9:00am-10:50am (MCB 1201) Lab
2106 (38442) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
MW..... 9:00am-10:50am (MCB 1206) Lab
2126 (38443) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
TuTh..... 9:00am-10:50am (MCB 1206) Lab
2306 (38444) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
MW..... 2:00pm- 3:50pm (MCB 1206) Lab
2321 (38445) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
TuTh..... 2:00pm- 3:50pm (MCB 1201) Lab
2326 (38446) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
TuTh..... 2:00pm- 3:50pm (MCB 1206) Lab
2421 (38447) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
TuTh..... 4:00pm- 5:50pm (MCB 1201) Lab

MICB200+ General Microbiology; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: BIOL 105. Credit will be granted for only one of the following: MICB 100 or MICB 200.* Restricted to College Park Scholars - Life Sciences. — 4 credits

1105 (38457) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
MW..... 9:00am-10:50am (MCB 1205) Lab
1221 (38458) TuTh.....11:00am-11:50am (ZOP 1240) Yuan, R.
TuTh.....12:00pm- 1:50pm (MCB 1201) Lab
2201 (38459) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
MW.....12:00pm- 1:50pm (MCB 1201) Lab
2206 (38460) TuTh.....12:30pm- 1:20pm (ZOP 1240) Stewart, R.
MW.....12:00pm- 1:50pm (MCB 1206) Lab

MICB378 (PermReq) Honors Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. Open only to departmental honors students. Corequisite: MICB 388H. — 3 credits

MICB380 Bacterial Genetics; Grade Method: REG. *Prerequisites: CHEM 243 or CHEM 245 and MICB 200.* — 4 credits

0101 (38481) TuTh.....11:00am-11:50am (MCB 1207) Benson, S.
TuTh.....12:00pm- 1:50pm (MCB 1103A) Lab
0102 (38482) TuTh.....11:00am-11:50am (MCB 1207) Benson, S.
TuTh.....12:00pm- 1:50pm (MCB 1104) Lab
0103 (38483) TuTh.....11:00am-11:50am (MCB 1207) Benson, S.
TuTh.....12:00pm- 1:50pm (MCB 1135) Lab

MICB388 (PermReq) Special Topics in Microbiology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: two lab courses in microbiology. May be repeated but only 4 credits may be applied to major requirements. — 1-4 credits

MICB388A Special Topics in Microbiology: Immunology; Grade Method: REG/P-F/AUD. — 2-4 credits

0101 (38503) MW.....11:00am-11:50am (MCB 1207) Roberson, B.
F.....11:00am-11:50am (MCB 1135) Dis

MICB388H (PermReq) Special Topics in Microbiology: Honors Seminar; Grade Method: REG/P-F/AUD. Corequisite: MICB 379. — 1 credit

0101 (38513) Time and room to be arranged Roberson, B.

MICB388L Special Topics in Microbiology: Advanced Microbiology Lab; Grade Method: REG/P-F/AUD. Prerequisite: MICB 200. — 3 credits

0101 (38523) TuTh..... 1:00pm- 5:00pm (MCB 1138) Lab Smith, A.

MICB388P (PermReq) Special Topics in Microbiology: Pre-Med Internship; Grade Method: REG. Prerequisite: 4 laboratory science courses, minimum GPA of 3.5; interest in medicine. Instructors will be R. Weiner, B. Epstein, G. Jaffe, and L. Cohen. Course serves as an elective. Does not count towards credits in Biological Sciences Program. — 3 credits

0101 (38533) Th.....12:00pm- 4:00pm (MCB 2119) Weiner, R.

MICB388R (PermReq) Special Topics in Microbiology: Research Projects; Grade Method: REG. Permission of instructor required. — 3-4 credits

0101 (38543) Time and room to be arranged Yuan, R.

MICB399 (PermReq) Microbiological Problems; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: 16 credits in MICB. May be repeated, but only 3 credits can be applied to major requirements. — 3 credits

MICB450 Immunology; Grade Method: REG/P-F/AUD. *Prerequisite: MICB 440. Credit will be granted for only one of the following: ZOOL 455 or MICB 450.* — 4 credits

0101 (38562) MW.....11:00am-11:50am (MCB 1207) Roberson, B.
TuTh..... 2:00pm- 4:00pm (MCB 1143) Lab
0102 (38563) MW.....11:00am-11:50am (MCB 1207) Roberson, B.
TuTh..... 2:00pm- 4:00pm (MCB 1135) Lab

MICB460 General Virology; Grade Method: REG/P-F/AUD. *Prerequisite: MICB 440 or equivalent.* — 3 credits

0101 (38573) MW..... 9:00am-10:15am (SYM 0200) Gdovin, S.

MICB480 Microbial Ecology; Grade Method: REG/P-F/AUD. *Prerequisites: MICB 200, and CHEM 243 or CHEM 245* — 3 credits

0101 (38583) MWF..... 1:00pm- 1:50pm (MCB 1207) Weiner, R.

MICB688 (PermReq) Special Topics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

MICB688A (PermReq) Special Topics: Current Topics in Immunology; Grade Method: REG/AUD. — 1 credit

0101 (38602) Time and room to be arranged Roberson, B.

MICB688C (PermReq) Special Topics: Selected Topics in Marine Biotechnology; Grade Method: REG/AUD. — 1 credit

0101 (38612) F.....10:00am-11:00am (MCB 2119) Weiner, R.

MICB688J (PermReq) Special Topics: Current Topics in Bacterial Pathogenesis; Grade Method: REG/AUD. — 1 credit

0101 (38622) Time and room to be arranged Joseph, S.

MICB760 Virology and Tissue Culture; Grade Method: REG/AUD. *Prerequisite: MICB 440 or equivalent.* — 2 credits

0101 (38632) Tu..... 4:00pm- 6:00pm (MCB 2119) Destefano, J.

MICB780 Genetics of Microorganisms; Grade Method: REG/AUD. *Prerequisite: BCHM 461, and BCHM 462 or equivalent* — 2 credits

0101 (38642) M..... 4:30pm- 6:30pm (MCB 2119) Stein, D.

MICB788 Seminar; Grade Method: REG/AUD. — 1 credit

0101 (38652) F.....12:00pm-12:50pm (MCB 1207) Pentzer, C.
F..... 3:00pm- 5:00pm (MCB 1207) Dis

MICB798 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

MICB899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

MOCB Molecular and Cell Biology (Life Sciences)

MOCB630 Eukaryote Molecular Genetics; Grade Method: REG/AUD. *Prerequisite: ZOOL 446 or permission of department. Also offered as ENTM 630.* — 3 credits

0101 (38733) MWF..... 9:00am- 9:50am (ANS 0412) STAFF

MOCB699 (PermReq) Laboratory Rotation; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 2-3 credits

MUED Music Education (Arts and Humanities)

MUED411 Instrumental Music: Methods and Materials For the Elementary School; Grade Method: REG/AUD. — 3 credits

0101 (38843) TuTh..... 9:00am-10:50am (TWS 1123) Taylor, S.
Tu..... 8:00am- 8:50am (TWS 1102) Lab

MUED470 (PermReq) General Concepts For Teaching Music; Grade Method: REG/AUD. *Corequisite: MUED 411 or MUED 471.* — 1 credit

0101 (38853) TuTh.....11:00am-11:50am (TWS 3238) Fanos, S.

MUED471 Methods For Teaching Elementary General Music; Grade Method: REG/AUD. — 3 credits

0101 (38863) TuTh..... 9:00am-10:50am (TWS 3132) McCarthy, M.

MUED499A (PermReq) Workshops, Clinics, Institutes: Music Cultures in the Classroom; Grade Method: REG/P-F/AUD. — 3 credits

0101 (38873) Tu..... 6:30pm- 9:00pm (TWS 3132) McCarthy, M.

MUED499B (PermReq) Workshops, Clinics, Institutes: Curriculum Development for the Contemporary Music Program; Grade Method: REG/P-F/AUD. — 3 credits

0101 (38883) Tu..... 6:30pm- 9:00pm (TWS 3131) Taylor, S.

MUED692 Foundations of Music Education; Grade Method: REG/AUD. — 3 credits

0101 (38893) M..... 7:00pm- 9:30pm (TWS 3238) Folstrom, R.

MUED698A (PermReq) Current Trends in Music Education: Music Cultures in the Classroom; Grade Method: REG/AUD. — 3 credits

0101 (38903) Tu..... 6:30pm- 9:00pm (TWS 3132) McCarthy, M.

MUED698B (PermReq) Current Trends in Music Education: Curriculum Development for the Contemporary Music Program; — 3 credits

Grade Method: REG/AUD.
0101 (38913) Tu..... 6:30pm- 9:00pm (TWS 3131) Taylor, S.

MUSC Music (Arts and Humanities)

MUSC100 Beginning Class Voice; Grade Method: REG. 2 credits
0101 (38963) MW..... 9:00am- 9:50am (TWS 2123) STAFF
0201 (38964) TuTh.....11:00am-11:50am (TWS 2135) STAFF
0301 (38965) MW.....11:00am-11:50am (TWS 2135) STAFF
0401 (38966) MW.....12:00pm-12:50pm (TWS 2135) STAFF
0501 (38967) MW..... 1:00pm- 1:50pm (TWS 3116) STAFF
0601 (38968) MW..... 2:00pm- 2:50pm (TWS 2123) STAFF

MUSC102 Beginning Class Piano I; Grade Method: REG. 2 credits
Recommended for MUED and MUSC majors with little or no piano experience.
0101 (38978) MWF.....12:00pm-12:50pm (TWS 3218) Elliston, R.

MUSC102B Beginning Class Piano I; Grade Method: REG/P-F. 2 credits
Limited to non-music majors.
0101 (38988) TuTh..... 9:30am-10:45am (TWS 3218) STAFF
0201 (38989) TuTh.....11:00am-12:15pm (TWS 3218) STAFF
0301 (38990) MWF..... 2:00pm- 2:50pm (TWS 3218) STAFF
0401 (38991) MWF..... 1:00pm- 1:50pm (TWS 3218) STAFF

MUSC110 Class Study of String Instruments; Grade Method: 2 credits
(PermReq) REG/P-F. *Open only to majors in music education (vocal option).*
0101 (39001) MWF..... 9:00am- 9:50am (TWS 1102) STAFF

MUSC114 Class Study: Cello and Bass; Grade Method: 2 credits
(PermReq) REG/P-F/AUD. *Open only to majors in music education (instrumental option).*
0101 (39011) MWF..... 9:00am- 9:50am (TWS 1102) Elsing, E.
Tu..... 8:00am- 8:50am (TWS 1102) Lab

MUSC116 Class Study: Clarinet; Grade Method: REG/AUD. 2 credits
(PermReq) *Open only to majors in music education (instrumental option).*
0101 (39021) MWF..... 8:00am- 8:50am (TWS 1123) Walters, E.
Tu..... 8:00am- 8:50am (TWS 1102) Lab

MUSC120 Class Study: Cornet; Grade Method: REG/AUD. 2 credits
(PermReq) *Open only to majors in music education (instrumental option).*
0101 (39031) MWF.....10:00am-10:50am (TWS 1102) Head, E.
Tu..... 8:00am- 8:50am (TWS 1102) Lab

MUSC126 Vocal Diction: English and Latin; Grade Method: 1 credit
REG/P-F/AUD.
0101 (39041) Th..... 1:30pm- 3:20pm (TWS 2138) STAFF

MUSC127 Vocal Diction: Italian and Spanish; Grade Method: 1 credit
REG/P-F/AUD.
0101 (39051) Time and room to be arranged STAFF

MUSC128 Sight Reading For Pianists; Grade Method: REG. 2 credits
(PermReq) For Bachelor of Music piano majors only.
0101 (39061) MW.....10:00am-10:50am (TWS 2105) STAFF

MUSC129A Ensemble: Chamber Music - Strings; Grade 1 credit
(PermReq) Method: REG.
0101 (39071) Time and room to be arranged Elsing, E.

MUSC129B Ensemble: Chamber Music - Woodwinds; Grade 1 credit
Method: REG.
0101 (39081) TBA (TWS 3125) Montgomery, W.
0301 (39082) TBA (TWS 1127) Jackson, R.
0401 (39083) TBA (TWS 3145) Walters, E.
0601 (39084) Time and room to be arranged Shirley-Quirk,

MUSC129C Ensemble: Chamber Music - Brasses; Grade 1 credit
Method: REG.
0101 (39094) TBA (TWS 2229) STAFF
0201 (39095) TBA (TWS 3121) Head, E.
0401 (39096) Time and room to be arranged Stevens, M.

MUSC129E Ensemble: Chamber Music - Brass Choir; Grade 1 credit
Method: REG.
0101 (39116) Time and room to be arranged STAFF

MUSC129F Ensemble: Chamber Music - Percussion Ensemble; 1 credit
Grade Method: REG.
0101 (39126) TuTh.....11:00am-12:15pm (TWS 1102) Barnett, R.

MUSC129G Ensemble: Chamber Music - Percussion Keyboard 1 credit
Ensemble; Grade Method: REG.
0101 (39136) TBA (TWS 1205) Barnett, R.

MUSC129I Ensemble: Chamber Music - 20th Century 1 credit
(PermReq) Ensemble; Grade Method: REG/P-F/AUD.
0101 (39146) Time and room to be arranged Wilson, M.

MUSC129J Ensemble: Chamber Music - Jazz Ensemble; Grade 1 credit
(PermReq) Method: REG.
0101 (39156) MW..... 5:30pm- 7:00pm (TWS 1102) Vadala, C.
0201 (39157) MW..... 1:00pm- 2:20pm (TWS 1102) Vadala, C.

MUSC129K Ensemble: Chamber Music - Non-Western 1 credit
Ensemble; Grade Method: REG.
0101 (39167) TBA (TWS 3108) Herndon, M.

MUSC129L Ensemble: Chamber Music Mixed Media; Grade 1 credit
Method: REG.
0101 (39177) TBA (TWS 3125) Montgomery, W.

MUSC129M Ensemble: Chamber Music - Flute Choir; Grade 1 credit
Method: REG.
0101 (39187) Time and room to be arranged Montgomery, W.

MUSC130 Survey of Music Literature; Grade Method: 3 credits
REG/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Open to all students except music and music education majors.*
0101 (39197) MW..... 9:00am- 9:50am (TWS 2102) Davis, S.
F..... 9:00am- 9:50am (TWS 2102) Lab
0102 (39198) MW..... 9:00am- 9:50am (TWS 2102) Davis, S.
F.....10:00am-10:50am (TWS 2123) Lab
0103 (39199) MW..... 9:00am- 9:50am (TWS 2102) Davis, S.
F.....11:00am-11:50am (TWS 2123) Lab
0201 (39200) MW.....10:00am-10:50am (TWS 2154) STAFF
F.....10:00am-10:50am (TWS 2154) Lab
0202 (39201) MW.....10:00am-10:50am (TWS 2154) STAFF
F..... 9:00am- 9:50am (TWS 2123) Lab
0203 (39202) MW.....10:00am-10:50am (TWS 2154) STAFF
F.....11:00am-11:50am (TWS 3116) Lab
0301 (39203) MW.....11:00am-11:50am (TWS 2102) STAFF
F.....11:00am-11:50am (TWS 2102) Lab
0302 (39204) MW.....11:00am-11:50am (TWS 2102) STAFF
F..... 9:00am- 9:50am (TWS 3238) Lab
0303 (39205) MW.....11:00am-11:50am (TWS 2102) STAFF
F.....12:00pm-12:50pm (TWS 2123) Lab

MUSC140 Music Fundamentals I; Grade Method: REG/AUD. 3 credits
CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Limited to non-music majors*
0101 (39215) MWF..... 1:00pm- 1:50pm (TWS 2102) Davis, S.
0301 (39216) TuTh.....11:00am-12:15pm (TWS 2102) STAFF
0401 (39217) TuTh..... 9:30am-10:45am (TWS 2102) STAFF

MUSC150 Theory of Music I; Grade Method: REG. 3 credits
(PermReq) *Prerequisite departmental audition and entrance examination. For MUSC majors only*
0101 (39227) MWF..... 9:00am- 9:50am (TWS 3116) DeLio, T.
TuTh..... 9:00am- 9:50am (TWS 2123) Lab
0102 (39228) MWF..... 9:00am- 9:50am (TWS 3116) DeLio, T.
TuTh..... 9:00am- 9:50am (TWS 2135) Lab
0201 (39229) TuThF..... 9:00am- 9:50am (TWS 2138) Payerle, L.
MW..... 9:00am- 9:50am (TWS 2138) Lab
0202 (39230) TuThF..... 9:00am- 9:50am (TWS 2138) Payerle, L.
MW..... 9:00am- 9:50am (TWS 2135) Lab

MUSC155 Fundamentals for the Classroom Teacher; Grade 3 credits
Method: REG/P-F/AUD. *Open to students majoring in pre-early childhood education, pre-elementary education, elementary education, or childhood education; other students take MUSC 150. Credit will be granted for only one of the following: MUSC 150 or MUSC 155.*
0101 (39240) MWF.....11:00am-11:50am (TWS 3238) Fanos, S.
0201 (39241) MWF.....10:00am-10:50am (TWS 3238) STAFF
0301 (39242) TuTh..... 9:30am-10:45am (TWS 3238) STAFF
0401 (39243) TuTh..... 2:00pm- 3:15pm (TWS 3238) STAFF
0501 (39244) MWF.....12:00pm-12:50pm (TWS 3238) STAFF

MUSC200 Intermediate Class Voice I; Grade Method: 2 credits
REG/AUD. *Prerequisite: MUSC 100 or equivalent vocal training.*
0101 (39253) MW..... 9:00am- 9:50am (TWS 3238) STAFF

MUSC202 Intermediate Class Piano I; Grade Method: REG. 2 credits
(PermReq) *Prerequisite: MUSC 103 or equivalent piano training.* Only for voice and instrumental principals with limited piano experience.
0101 (39263) MWF..... 9:00am- 9:50am (TWS 3218) Elliston, R.

MUSC210 The Impact of Music on Life; Grade Method: REG. 3 credits
CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course.
0101 (39275) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 1:00pm- 1:50pm (TWS 2135) Dis
0102 (39274) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F.....12:00pm-12:50pm (TWS 2138) Dis
0103 (39275) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 2:00pm- 2:50pm (TWS 2123) Dis
0104 (39276) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 1:00pm- 1:50pm (TWS 3116) Dis
0105 (39277) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F.....12:00pm-12:50pm (TWS 3116) Dis
0106 (39278) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 2:00pm- 2:50pm (TWS 2135) Dis
0107 (39279) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F.....12:00pm-12:50pm (TWS 0147) Dis
0108 (39281) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 2:00pm- 2:50pm (TWS 0147) Dis
0109 (39283) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F..... 3:00pm- 3:50pm (TWS 0147) Dis

MUSC210+ The Impact of Music on Life; Grade Method: 3 credits
REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. Restricted to College Park Scholars - Artists.
0105 (39288) MW..... 1:00pm- 1:50pm (PHY 1412) Herndon, M.
F.....12:00pm-12:50pm (TWS 3116) Dis

MUSC229A Ensemble: Orchestra; Grade Method: REG. Open 1 credit
by audition.
0101 (39298) MWF..... 3:00pm- 5:00pm (TWS 1102) Hudson, W.

MUSC229D Ensemble: Symphonic Wind Ensemble; Grade 1 credit
Method: REG. Open by audition.
0101 (39308) TuTh..... 3:30pm- 5:45pm (TWS 1102) Wakefield, J.

MUSC229E Ensemble: Concert Band; Grade Method: REG. 1 credit
Open by audition.
0101 (39318) TuTh..... 2:00pm- 3:15pm (TWS 1102) Sparks, L.

MUSC229F Ensemble: Marching Band; Grade Method: REG. 1 credit
Open by audition.
0101 (39328) MWF..... 3:00pm- 5:00pm (Arranged) Sparks, L.

MUSC229G Ensemble: Marching Band Repertoire; Grade 1 credit
Method: REG. Corequisite: MUSC 229F.
0101 (39338) Tu..... 6:30pm- 8:30pm (TWS 1102) Sparks, L.

MUSC229I Ensemble: Marching Band Auxiliary; Grade 1 credit
Method: REG. Corequisite: MUSC 229F.
0101 (39348) TuTh..... 6:00pm- 8:00pm (Arranged) Sparks, L.

MUSC230 History of Music I; Grade Method: REG/P-F/AUD. 3 credits
(PermReq) *Prerequisite: MUSC 250 or equivalent*
0101 (39358) MWF..... 2:00pm- 2:50pm (TWS 3116) STAFF

MUSC250 Advanced Theory of Music I; Grade Method: REG. 4 credits
(PermReq) *Prerequisite: MUSC 151 with a minimum grade of C.*
0101 (39368) MWF.....10:00am-10:50am (TWS 3116) Layton, R.
TuTh.....10:00am-10:50am (TWS 3116) Lab
0102 (39369) MWF.....10:00am-10:50am (TWS 3116) Layton, R.
TuTh.....10:00am-10:50am (TWS 2135) Lab
0201 (39370) TuThF.....10:00am-10:50am (TWS 2138) Wilson, M.
MW.....10:00am-10:50am (TWS 2138) Lab
0202 (39371) TuThF.....10:00am-10:50am (TWS 2138) Wilson, M.
MW.....10:00am-10:50am (TWS 2135) Lab

MUSC328 Chamber Music Performance for Pianists; Grade 2 credits
(PermReq) Method: REG/P-F/AUD.
0101 (39381) TuTh.....11:00am-11:50am (Arranged) STAFF

MUSC329A Ensemble: University of Maryland Chorale; Grade 1 credit
Method: REG. Open by audition.
0101 (39391) TuTh..... 3:30pm- 5:50pm (TWS 2102) Folstrom, R.

MUSC329D Ensemble: University Chorus; Grade Method: REG. 1 credit
Open by audition. Please report to TWS 2102.
0101 (39401) TBA (TWS 2135) Traver, P.
TBA (TWS 2123)
Tu..... 7:30pm-10:00pm (TWS 2102)

MUSC329E Ensemble: Gospel Choir; Grade Method: REG. 1 credit
0101 (39411) Th..... 7:00pm-10:00pm (TWS 2102) Foster, V.

MUSC345 Jazz Theory and Improvisation I; Grade Method: 3 credits
REG/AUD. *Prerequisite: MUSC 251 or permission of department*
0101 (39431) M..... 7:00pm-10:00pm (TWS 1102) Vadala, C.

MUSC379 Opera Workshop; Grade Method: REG/P-F/AUD. 2 credits
(PermReq)
0101 (39441) Time and room to be arranged Galvin, E.

MUSC386 Experiential Learning; Grade Method: REG/P-F. 3-6 credits
(PermReq) *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor - 56 semester hours*
0101 (39451) Time and room to be arranged Cooper, J.

MUSC388 Music Internship; Grade Method: REG. 3 credits
(PermReq)
0101 (39461) TBA (TWS 2114) Cooper, J.

MUSC389 Music Internship Analysis; Grade Method: REG. 1 credit
(PermReq)
0101 (39471) TBA (TWS 2114) Cooper, J.

MUSC400S Music Pedagogy; Grade Method: REG/P-F/AUD. 3 credits
(PermReq) *Pre- or corequisite: MUSC 418 or a more advanced course in applied music.* For string majors.
0201 (39482) Time and room to be arranged Burris, C.

MUSC400W Music Pedagogy; Grade Method: REG/P-F/AUD. 3 credits
(PermReq) *Pre- or corequisite: MUSC 418 or a more advanced course in applied music.* For wind and percussion majors.
0101 (39493) Time and room to be arranged Barnett, R.
0301 (39494) Time and room to be arranged Head, E.
0601 (39495) Time and room to be arranged Jackson, R.
0701 (39496) Time and room to be arranged Montgomery, W.
0801 (39497) Time and room to be arranged STAFF
2001 (39498) Time and room to be arranged Stevens, M.
3001 (39499) Time and room to be arranged Wakefield, J.
4001 (39500) Time and room to be arranged Walters, E.

MUSC428 Repertoire Coaching of Vocal or Chamber Music; 2 credits
(PermReq) Grade Method: REG.
0301 (39510) TBA (TWS 2233) McCoy, R.

MUSC429 Opera Theater; Grade Method: REG/AUD. 2-3 credits
(PermReq)
0101 (39520) TBA (TWS 3228) Galvin, E.

MUSC433 Music in World Cultures II; Grade Method 3 credits
REG/AUD. CORE Diversity (D) Course.
Prerequisite MUSC 130 or permission of department
0101 (39530) M.....11:00am- 1:50pm (Arranged) Robertson, C.

MUSC443 Solo Vocal Literature; Grade Method: 3 credits
(PermReq) REG/P-F/AUD. *Prerequisite: MUSC 330, MUSC 331 or equivalent*
0101 (39540) Tu..... 4:00pm- 6:30pm (TWS 2138) STAFF

MUSC448 Selected Topics in Music; Grade Method: 1-3 credits
(PermReq) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

MUSC448A Selected Topics in Music: Introduction to World 3 credits
Musics; Grade Method: REG/P-F/AUD.
0101 (39594) MWF..... 2:00pm- 2:50pm (Arranged) STAFF

MUSC448J Selected Topics in Music: Jazz Vocal Techniques 2 credits
(PermReq) and Piano Accompaniments; Grade Method: REG/AUD. Audition required.
0101 (39604) W..... 7:00pm-10:00pm (TWS 3218) Wells, R.
0201 (39605) Time and room to be arranged Lab Wells, R.

MUSC452 Keyboard Harmony; Grade Method: REG. 2 credits
(PermReq) *Prerequisite: MUSC 251.* Limited to piano majors only.
0101 (39625) MWF.....10:00am-11:50am (TWS 3218) Elliston, R.

MUSC480 Tonal Counterpoint I; Grade Method: REG/AUD. 2 credits
(PermReq) *Prerequisite: MUSC 251 or permission of department*
0101 (39635) MW.....12:00pm-12:50pm (TWS 2138) Gibson, R.

MUSC470 Harmonic and Contrapuntal Practices of the 2 credits
(PermReq) Twentieth Century; Grade Method: REG/AUD. *Prerequisite: MUSC 251 or equivalent.*
0101 (39645) TuTh.....11:00am-11:50am (TWS 2138) Wilson, M.

MUSC485 Music in the 20th Century; Grade Method: 3 credits
REG/P-F/AUD.
0101 (39655) TuTh.....11:00am-12:15pm (Arranged) STAFF

MUSC490 Conducting; Grade Method: REG. *Prerequisite:* 2 credits
(PermReq) *MUSC 251.*
0101 (39665) MWF..... 1:00pm- 1:50pm (TWS 2138) Cooper, J.

MUSC492 Keyboard Music I; Grade Method: REG/AUD. 3 credits
0101 (39675) MW.....11:00am-12:30pm (Arranged) STAFF

MUSC499 Independent Studies; Grade Method: 2-3 credits
(PermReq) REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.

MUSC803 Advanced German Lyric Diction; Grade Method: 1 credit
REG/AUD. *Prerequisite: admission to graduate voice program or permission of instructor. For music majors only.*
0101 (39729) W.....10:00am-12:00pm (Arranged) McDonald, J.

MUSC808 Chamber Music Repertory; Grade Method: 1-3 credits
(PermReq) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

MUSC839 Seminar in Music: The Music of Claudio 3 credits
Monteverdi; Grade Method: REG/AUD.
0101 (39772) Tu..... 7:00pm- 9:30pm (TWS 3116) Wexler, R.

MUSC842 Early Music Notation; Grade Method: REG/AUD. 3 credits
0101 (39782) F.....10:00am-12:30pm (Arranged) Wexler, R.

MUSC843 Seminar in Solo Vocal Literature I; Grade Method: 3 credits
(PermReq) REG/AUD. *Prerequisite: MUSC 444 or equivalent.*
0101 (39792) Tu..... 4:00pm- 6:30pm (TWS 2138) STAFF

MUSC848A Seminar in Music Research; Grade Method: 3 credits
(PermReq) REG/AUD. For music performance majors only.
0101 (39802) Tu..... 9:30am-12:00pm (TWS 3131) Cohen, H.
0201 (39803) W..... 7:00pm- 9:30pm (TWS 3116) STAFF
0301 (39804) M..... 5:30pm- 6:00pm (Arranged) STAFF

MUSC858 Seminar in Advanced Analysis; Grade Method: 3 credits
REG.
0101 (39814) M.....11:00am- 1:30pm (TWS 2123) DeLio, T.

MUSC870 Advanced Analytical Techniques I; Grade Method: 3 credits
REG/AUD. *Prerequisite: MUSC 451 or permission of department*
0101 (39824) W..... 4:00pm- 6:30pm (TWS 3116) Moss, L.

MUSC875 Music Theory Pedagogy; Grade Method: REG/AUD. 3 credits
0101 (39834) TuTh..... 2:00pm- 3:15pm (TWS 2123) Payerle, L.

MUSC889 Advanced Conducting; Grade Method: REG/AUD. 3 credits
(PermReq)
0101 (39844) W..... 4:00pm- 6:30pm (TWS 2138) Traver, P.
0201 (39845) TBA (TWS 3267) Hudson, W.
0301 (39846) TBA (TWS 1108) Wakefield, J.

MUSC899 Selected Topics in Music; Grade Method: 1-3 credits
(PermReq) REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.

MUSC899A Selected Topics in Music: Opera Techniques I; 1-3 credits
(PermReq) Grade Method: REG. Concurrent registration in MUSC required.
0101 (39898) Time and room to be arranged Major, L.
Time and room to be arranged Lab

MUSC899C Selected Topics in Music: Advanced Opera 1-3 credits
(PermReq) Techniques I; Grade Method: REG. Concurrent registration in MUSC required.
0101 (39908) Time and room to be arranged Major, L.
Time and room to be arranged Lab

MUSC899I Selected Topics in Music: Opera Repertoire; 1 credit
(PermReq) Grade Method: REG.
0101 (39918) TBA (TWS 3228) Cosse, D.

MUSC899J Selected Topics in Music: Jazz Vocal Techniques 2 credits
(PermReq) and Piano Accompaniments; Grade Method: REG/AUD. Audition required.
0101 (39928) W..... 7:00pm-10:00pm (TWS 3218) Wells, R.
0201 (39929) Time and room to be arranged Lab Wells, R.

MUSC899K Selected Topics in Music: Research and 3 credits
Bibliography in Ethnomusicology; Grade Method: REG/AUD.
0101 (39939) Th..... 3:30pm- 6:00pm (Arranged) STAFF

MUSC899L Selected Topics in Music: History and Theory of 3 credits
Ethnomusicology; Grade Method: REG/AUD.
0101 (39949) Tu..... 3:30pm- 6:00pm (Arranged) Herndon, M.

MUSC899N Selected Topics in Music: Anthropology of Music; 3 credits
Grade Method: REG/AUD.
0101 (39969) M..... 3:30pm- 6:00pm (Arranged) Robertson, C.

MUSC799 Master's Thesis Research; Grade Method: REG. 1-6 credits
(PermReq) Individual Instruction course: contact department or instructor to obtain section number.

MUSC800 Advanced Seminar in Music Pedagogy; Grade 3 credits
Method: REG/AUD. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.*
0101 (40011) Time and room to be arranged STAFF

MUSC800C Advanced Seminar in Music Pedagogy; Grade 3 credits
(PermReq) Method: REG. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.* For conducting majors.
0101 (40031) TBA (TWS 2140A) Traver, P.
0201 (40032) Time and room to be arranged Hudson, W.
0301 (40033) Time and room to be arranged Wakefield, J.

MUSC800P Advanced Seminar in Music Pedagogy; Grade 3 credits
Method: REG/AUD. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor*
0101 (40043) TuTh.....10:00am-11:30am (Arranged) Page, C.

MUSC800S Advanced Seminar in Music Pedagogy; Grade 3 credits
(PermReq) Method: REG/AUD. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.* For string majors.
0101 (40053) Tu..... 2:00pm- 5:00pm (TWS 2135) Elsing, E.

MUSC800V Advanced Seminar in Music Pedagogy; Grade 3 credits
(PermReq) Method: REG/AUD. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor*
0101 (40064) Time and room to be arranged Randall, M.

MUSC800W Advanced Seminar in Music Pedagogy; Grade 3 credits
(PermReq) Method: REG/AUD. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.* For wind and percussion majors.
0101 (40074) Time and room to be arranged Barnett, R.
0301 (40075) Time and room to be arranged Head, E.
0501 (40076) Time and room to be arranged Hudson, W.
0601 (40077) Time and room to be arranged Jackson, R.
0701 (40078) Time and room to be arranged Montgomery, W.
0801 (40079) Time and room to be arranged STAFF
1001 (40080) Time and room to be arranged Sparks, L.
2001 (40081) Time and room to be arranged Stevens, M.
3001 (40082) Time and room to be arranged Wakefield, J.
4001 (40083) Time and room to be arranged Walters, E.

MUSC801C Advanced Seminar in Music Pedagogy; Grade 3 credits
(PermReq) Method: REG. *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.* For conducting majors.

0101 (40093) TBA (TWS 2140A) Traver, P.

MUSC801W (PermReq) **Advanced Seminar in Music Pedagogy; Grade Method: REG/AUD.** *Prerequisites: MUSC 400 or equivalent, doctoral standing and permission of instructor.* Advanced special students require department authorization. For wind and percussion majors. — 3 credits

0101 (40103) Time and room to be arranged — Barnett, R.
0301 (40104) Time and room to be arranged — Head, E.
0501 (40105) Time and room to be arranged — Hudson, W.
0601 (40106) Time and room to be arranged — Jackson, R.
0701 (40107) Time and room to be arranged — Montgomery, W.
0801 (40108) Time and room to be arranged — STAFF
1001 (40109) Time and room to be arranged — Sparks, L.
2001 (40110) Time and room to be arranged — Stevens, M.
3001 (40111) Time and room to be arranged — Wakefield, J.
4001 (40112) Time and room to be arranged — Walters, E.

MUSC830A (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG/AUD.** *Prerequisite: at least twelve hours in music history and literature.* For accompanists only. — 3 credits

0101 (40122) Time and room to be arranged — McCoy, R.

MUSC830C (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG.** *Prerequisite: at least twelve hours in music history and literature.* For conducting majors. — 3 credits

0101 (40132) TBA (TWS 2140A) Traver, P.

MUSC830S (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG/AUD.** *Prerequisite: at least twelve hours in music history and literature.* For string majors. — 3 credits

0101 (40142) Time and room to be arranged — Fischbach, G.

MUSC830W (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG/AUD.** *Prerequisite: at least twelve hours in music history and literature.* For wind and percussion majors. — 3 credits

0101 (40152) Time and room to be arranged — Barnett, R.
0301 (40153) Time and room to be arranged — Head, E.
0501 (40154) Time and room to be arranged — Hudson, W.
0601 (40155) Time and room to be arranged — Jackson, R.
0701 (40156) Time and room to be arranged — Montgomery, W.
0801 (40157) Time and room to be arranged — STAFF
1001 (40158) Time and room to be arranged — Sparks, L.
2001 (40159) Time and room to be arranged — Stevens, M.
3001 (40160) Time and room to be arranged — Wakefield, J.
4001 (40161) Time and room to be arranged — Walters, E.

MUSC831C (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG.** *Prerequisite: MUSC 830 or permission of instructor.* For conducting majors. — 3 credits

0101 (40171) TBA (TWS 2140A) Traver, P.

MUSC831W (PermReq) **Doctoral Seminar in Music Literature; Grade Method: REG/AUD.** *Prerequisite: MUSC 830 or permission of instructor.* For wind and percussion majors. — 3 credits

0101 (40181) Time and room to be arranged — Barnett, R.
0301 (40182) Time and room to be arranged — Head, E.
0501 (40183) Time and room to be arranged — Hudson, W.
0601 (40184) Time and room to be arranged — Jackson, R.
0701 (40185) Time and room to be arranged — Montgomery, W.
0801 (40186) Time and room to be arranged — STAFF
1001 (40187) Time and room to be arranged — Sparks, L.
1501 (40188) Time and room to be arranged — STAFF
2001 (40189) Time and room to be arranged — Stevens, M.
3001 (40190) Time and room to be arranged — Wakefield, J.
4001 (40191) Time and room to be arranged — Walters, E.

MUSC878 (PermReq) **Advanced Composition; Grade Method: REG/AUD.** — 3 credits

0101 (40201) TBA (TWS 1219B) Moss, L.
0201 (40202) TBA (TWS 1241) DeLio, T.
0301 (40203) TBA (TWS 1251C) Wilson, M.
0401 (40204) TBA (TWS 1241A) Gibson, R.

MUSC899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

MUSP Music Performance — (ARTS AND HUMANITIES)

Individual performance instruction courses in piano, voice and instruments are open to qualified major and non-major students by prior audition and permission of the Music Department Chairman.

Audition schedules, prerequisites, instructor section numbers, and registration permission forms may be obtained in the Department of Music Office.

INSTRUMENT DESIGNATION
Indicate the instrument chosen by adding a suffix to the course number.

SUFFIX	INSTRUMENT	SUFFIX	INSTRUMENT	SUFFIX	INSTRUMENT
A	Piano	J	Bassoon	S	World inst
B	Voice	K	Saxophone	T	Composition
C	Violin	L	Horn	U	Conducting graduate
D	Viola	M	Trumpet	V	Harp
E	Cello	N	Trombone	W	Electronic comp.
F	Bass	O	Tuba	X	Hist inst - keyboard
G	Flute	P	Euphonium	Y	Hist inst - strings
H	Oboe	Q	Percussion	Z	Hist inst - winds
I	Clarinet				

MINOR SERIES
Intended for either music majors studying a secondary instrument or non-music majors. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 102. Transfer students are evaluated for higher placement after one semester of study.

MUSP102, 103, 202, 203, 302, 303, 402, 403 — 2 credits
(PermReq) **Music Performance; Minor Series.**
Grade Method: REG
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, U, V, X, Y, Z
Time and room to be arranged.

Minor series lessons for non-major pianists are given on a space-available basis and may not be registered for before the beginning of the semester. Contact the Chair of the Piano Division on the first day of classes, giving your name, telephone number, and number of years of piano study. Your name will be placed on a waiting list, and if there is an opening for you in a faculty member's schedule, then you will be called by that faculty member. At that point you will register for the course.

PRINCIPAL SERIES
Intended for students majoring in music programs other than performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 109. Transfer students are evaluated for higher placement after one semester of study.

MUSP109, 110, 207, 208, 305, 306, 409, 410 — 2 or 4 credits
(PermReq) **Music Performance; Principal Series.**
Grade Method: REG
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, X, Y, Z
Time and room to be arranged.

MUSP609 Interpretation and Repertoire. — 2 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, X
Time and room to be arranged.

MUSP610 Graduate Music Performance. — 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, X
Time and room to be arranged.

MAJOR SERIES
Intended for students majoring in music performance and composition. Each course in the series must be taken in sequence. The initial election for all new students, both freshman and transfer, is 119. Transfer students are evaluated for higher placement after one semester of study.

MUSP119, 120, 217, 218, 315, 316, 419, 420 — 2 or 4 credits
(PermReq) **Music Performance; Major Series.**
Grade Method: REG
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W
Time and room to be arranged.

MUSP619 Interpretation and Repertoire. — 2 or 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, V, W
Time and room to be arranged.

MUSP620 Graduate Music Performance. — 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, V, W
Time and room to be arranged.

MUSP719 Interpretation and Repertoire. — 2 or 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W
Time and room to be arranged.

MUSP815 Interpretation, Performance, and Pedagogy. — 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W
Time and room to be arranged.

MUSP818 Interpretation, Performance, and Pedagogy. — 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W
Time and room to be arranged.

MUSP817 Interpretation, Performance, and Pedagogy. — 4 credits
(PermReq) **Grade Method: REG**
Instruments offered: A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, S, T, U, W
Time and room to be arranged.

NFSC Nutrition and Food Science — (Agriculture)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

NFSC100 **Elements of Nutrition; Grade Method: REG/P-F/AUD. CORE Life Science (LS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Formerly NUTR 100* — 3 credits

01*1 (41957) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Tu..... 9:30am-10:20am (MMH 0108) Dis
Section 01*1 is a first year focus section and open only to new freshmen.

0102 (41958) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Tu.....11:00am-11:50am (MMH 3418) Dis
0103 (41959) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W.....11:00am-11:50am (MMH 3418) Dis
0104 (41960) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Th.....11:00am-11:50am (MMH 3418) Dis
0105 (41961) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F.....11:00am-11:50am (MMH 3418) Dis
0106 (41962) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F.....10:00am-10:50am (ARM 0103) Dis
0107 (41963) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W.....10:00am-10:50am (MMH 0108) Dis
0108 (41964) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W..... 2:00pm- 2:50pm (MMH 3418) Dis
0109 (41965) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Tu.....12:30pm- 1:20pm (MMH 1304) Dis
0110 (41966) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Th.....12:30pm- 1:20pm (MMH 1304) Dis
0111 (41967) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Th..... 9:30am-10:20am (MMH 0108) Dis
0112 (41968) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W..... 1:00pm- 1:50pm (MMH 1304) Dis
0113 (41969) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W.....12:00pm-12:50pm (MMH 1304) Dis
0114 (41970) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F..... 9:00am- 9:50am (MMH 0108) Dis
0115 (41971) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
W..... 9:00am- 9:50am (MMH 0108) Dis
0116 (41972) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F.....12:00pm-12:50pm (ARM 0120) Dis
0117 (41973) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F..... 1:00pm- 1:50pm (MMH 1304) Dis
0118 (41974) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
F..... 2:00pm- 2:50pm (MMH 3418) Dis
0119 (41975) MW..... 4:00pm- 4:50pm (ZOP 1240) — Ahrens, R.
Tu..... 2:00pm- 2:50pm (MMH 3418) Dis

NFSC240 (PermReq) **Science of Food I; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: CHEM 233 or CHEM 104 Formerly FOOD 240.* — 3 credits

0101 (41985) TuTh..... 1:00pm- 1:50pm (MMH 3418) — Curtis, S.
Tu..... 2:00pm- 5:00pm (MMH 3401) Lab
0102 (41986) TuTh..... 1:00pm- 1:50pm (MMH 3418) — Curtis, S.
W..... 2:00pm- 5:00pm (MMH 3401) Lab

NFSC330 **Nutritional Biochemistry; Grade Method: REG/P-F/AUD.** *Prerequisites: CHEM 104 or CHEM 233 or CHEM 235, NFSC 100 or NFSC 200. Formerly NUTR 330.* — 3 credits

0101 (41996) TuTh..... 8:00am- 9:15am (MMH 3418) — Ahrens, R.

NFSC350 (PermReq) **Foodservice Operations I; Grade Method: REG/P-F/AUD.** *Prerequisite: NFSC 250 Pre- or corequisites: NFSC 300, and MICB 200. Formerly FSAD 350.* — 5 credits

0101 (42006) MW..... 9:30am-10:45am (MMH 3418) — Curtis, S.
Tu..... 8:00am- 1:30pm (MMH 3108) Lab
0102 (42007) MW..... 9:30am-10:45am (MMH 3418) — Curtis, S.
Th..... 8:00am- 1:30pm (MMH 3108) Lab

NFSC386 (PermReq) **Experiential Learning; Grade Method: REG/P-F.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. Formerly FDSC 386 and NUTR 386. 56 semester hours* — 3-6 credits

0901 (42017) Time and room to be arranged — Schlimme, D.

NFSC399 (PermReq) **Special Problems in Food Science; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

NFSC421 (PermReq) **Food Chemistry; Grade Method: REG/P-F/AUD.** *Prerequisite: BCHM 261 Formerly FDSC 421* — 3 credits

0101 (42037) MWF.....11:00am-11:50am (MMH 0108) — Ijay, I.

NFSC423 **Food Chemistry Laboratory; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: NFSC 421 Formerly FDSC 423* — 2 credits

0101 (42047) Th..... 8:30am-12:00pm (MMH 3419) Lab — Boyle, E.

NFSC425 **International Nutrition; Grade Method: REG/P-F/AUD.** *Prerequisite: course in basic nutrition. Formerly NUTR 425* — 3 credits

0101 (42057) TuTh.....11:00am-12:15pm (ARM 0110) — Jackson, R.

NFSC431 **Food Quality Control; Grade Method: REG/P-F/AUD.** *Formerly FDSC 431.* — 4 credits

0101 (42067) MWF..... 9:00am- 9:50am (HZF 1101) — Schlimme, D.
Th..... 2:00pm- 4:00pm (HZF 0109) Lab

NFSC450 (PermReq) **Advanced Human Nutrition II; Grade Method: REG/P-F/AUD.** *Prerequisite: NFSC 440 or permission of department. Formerly NUTR 450.* — 4 credits

0101 (42077) MWF..... 1:00pm- 1:50pm (MMH 3418) — Veillon, P.
M..... 2:00pm- 5:00pm (MMH 3419) Lab
0102 (42078) MWF..... 1:00pm- 1:50pm (MMH 3418) — Veillon, P.
W..... 2:00pm- 5:00pm (MMH 3419) Lab

NFSC468 (PermReq) **Practicum in Nutrition; Grade Method: S-F.** — 1-6 credits

0101 (42088) Time and room to be arranged — Curtis, S.

NFSC470 **Community Nutrition; Grade Method: REG/P-F/AUD.** *Prerequisites: NFSC 440 or permission of department. Formerly NUTR 470* — 3 credits

0101 (42098) TuTh..... 2:00pm- 3:15pm (MMH 0108) — Sims, L.

NFSC490 (PermReq) **Special Problems in Nutrition; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisites: NFSC 440 and permission of department. Formerly NUTR 490.* — 2-3 credits

NFSC498 (PermReq) **Selected Topics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

NFSC498A (PermReq) **Selected Topics: Individual Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

NFSC855 **Nutrition, Food and Public Policy; Grade Method: REG/AUD.** *Prerequisites: NFSC 450 or equivalent, and permission of department. Formerly NUTR 655.* — 3 credits

0101 (42146) Time and room to be arranged — Sims, L.

NFSC880 **Research Methods; Grade Method: REG/AUD.** *Prerequisite: a statistics course. Formerly NUTR 660* — 3 credits

0101 (42156) TuTh..... 5:00pm- 6:15pm (MMH 0108) — STAFF

NFSC878A (PermReq) **Selected Topics in Nutrition: Individual Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

NFSC878I **Selected Topics in Nutrition: International Nutrition; Grade Method: REG/AUD.** — 3 credits

0101 (42179) TuTh.....11:00am-12:15pm (ARM 0110) — Jackson, R.

NFSC880 **Human Nutritional Status; Grade Method: REG/AUD.** *Prerequisites: advanced nutrition, biochemistry and physiology. Formerly NUTR 680.* — 3 credits

0101 (42189) MWF..... 9:00am- 9:50am (JRN 1103) — Veillon, P.

NFSC888 (PermReq) **Seminar in Nutrition; Grade Method: REG/AUD.** — 1 credit

0101 (42199) Th..... 4:00pm- 4:50pm (MMH 0108) — Bean, G.

NFSC898 (PermReq) **Colloquium in Food Science; Grade Method: REG/AUD.** — 1 credit

0101 (42209) Th..... 4:00pm- 4:50pm (MMH 0108) — Bean, G.

NFSC899 (PermReq) **Problems in Nutrition and Food Science; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-4 credits

NFSC799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

NFSC888 (PermReq) **Doctoral Seminar; Grade Method: REG/AUD.** — 1 credit

0101 (42259) Th..... 4:00pm- 4:50pm (MMH 0108) — Bean, G.

NFSC899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

NRMT Natural Resources Management — (Agriculture)

NRMT314 **Biology and Management of Finfish; Grade Method: REG.** *Prerequisite: one year of biology or zoology Formerly AGRI 314.* — 4 credits

0101 (42345) TuTh..... 5:00pm- 6:15pm (ANS 0412) — STAFF

NRMT389 (PermReq) **Internship; Grade Method: S-F.** — 3 credits

0001 (42355) Time and room to be arranged — Kangas, P.

NRMT481 **Urban Wildlife Management; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (42365) TuTh..... 8:00am- 9:15am (ANS 0412) — Adams, L.

NRMT470 (PermReq) **Natural Resources Management; Grade Method: REG.** *Senior standing. For NRMT majors only.* Second semester juniors and seniors only. — 4 credits

0101 (42375) MW..... 3:15pm- 4:55pm (ANS 0538) — Kangas, P.

NRMT489 (PermReq) **Field Experience; Grade Method: REG/P-F/AUD.** — 1-4 credits

0001 (42385) Time and room to be arranged — Kangas, P.

NRMT489A **Field Experience: Wetland Ecology; Grade Method: REG.** — 3 credits

0101 (42395) Tu..... 1:00pm- 1:50pm (ANS 0402) — Cronk, J.
Th..... 1:00pm- 4:50pm (ANS 0402)

NRMT489B **Field Experience: Park Management; Grade Method: REG.** — 1 credit

0101 (42405) W..... 5:00pm- 5:50pm (ANS 0422) — STAFF

NRMT489C **Field Experience: Solid Waste Management; Grade Method: REG.** — 1 credit

0101 (42415) M..... 5:00pm- 5:50pm (ANS 0422) — STAFF

NRMT489D **Field Experience: Constructed Wetlands; Grade Method: REG.** — 2 credits

0101 (42425) Tu.....10:00am-11:50am (ANS 0404) — Cronk, J.

PHIL Philosophy — (Arts and Humanities)

PHIL100 **Introduction to Philosophy; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course.** — 3 credits

0101 (42475) TuTh.....11:00am-11:50am (SKN 0200) — Brown, J.
M..... 9:00am- 9:50am (SKN 1115) Dis
0102 (42476) TuTh.....11:00am-11:50am (SKN 0200) — Brown, J.
M.....10:00am-10:50am (TYD 1128) Dis
0103 (42477) TuTh.....11:00am-11:50am (SKN 0200) — Brown, J.
M.....12:00pm-12:50pm (SKN 1112) Dis
0201 (42478) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M.....12:00pm-12:50pm (HZF 1101) Dis
0202 (42479) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M.....12:00pm-12:50pm (ARM 0103) Dis
0203 (42480) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 1:00pm- 1:50pm (HZF 1102) Dis
0204 (42481) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 1:00pm- 1:50pm (JRN 1105) Dis
0205 (42482) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 3:00pm- 3:50pm (TYD 0111) Dis
0206 (42483) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 3:00pm- 3:50pm (TYD 0101) Dis
0207 (42484) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M.....12:00pm-12:50pm (TYD 0101) Dis
0208 (42485) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 1:00pm- 1:50pm (TYD 0101) Dis
0209 (42486) WF.....12:00pm-12:50pm (SKN 0200) — Martin, R.
M..... 3:00pm- 3:50pm (SKN 1115) Dis

PHIL110 **Plato's Republic; Grade Method: REG. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course.** — 3 credits

0101 (42496) MWF..... 2:00pm- 2:50pm (SKN 1115) — Pasch, A.

PHIL140 **Contemporary Moral Issues; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.** — 3 credits

0101 (42506) MW..... 1:00pm- 1:50pm (JMZ 0105) — Matchett, N.
F.....10:00am-10:50am (ZOP 1228) Dis
0102 (42507) MW..... 1:00pm- 1:50pm (JMZ 0105) — Matchett, N.
F..... 1:00pm- 1:50pm (CHE 2145) Dis
0103 (42508) MW..... 1:00pm- 1:50pm (JMZ 0105) — Matchett, N.
F..... 2:00pm- 2:50pm (ASV 3211) Dis
0201 (42509) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F..... 9:00am- 9:50am (SKN 0104) Dis
0202 (42510) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F..... 9:00am- 9:50am (JRN 1105) Dis
0203 (42511) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F.....10:00am-10:50am (SKN 0104) Dis
0204 (42512) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F.....10:00am-10:50am (ARM 0105) Dis
0205 (42513) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F.....12:00pm-12:50pm (SCP 2120) Dis
0206 (42514) TuTh..... 2:00pm- 2:50pm (SHM 2101) — Lichtenberg, J.
F.....12:00pm-12:50pm (JRN 1105) Dis
0301 (42515) MW.....11:00am-11:50am (JMZ 0105) — Stairs, A.
F..... 9:00am- 9:50am (TYD 0102) Dis

0302 (42516) MW.....11:00am-11:50am (JMZ 0105) Stairs, A.
F.....11:00am-11:50am (TYD 0111) Dis
0303 (42517) MW.....11:00am-11:50am (JMZ 0105) Stairs, A.
F.....12:00pm-12:50pm (SKN 1115) Dis

PHIL140+ **Contemporary Moral Issues; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.** Restricted to students in a First Year Focus Cluster. **3 credits**

0102 (42527) MW..... 1:00pm- 1:50pm (JMZ 0105) Matchett, N.
F..... 1:00pm- 1:50pm (CHE 2145) Dis

A note about PHIL 170, PHIL 173, PHIL 271 and PHIL 273. All three are introductory logic courses. PHIL 170 provides the student with a broad understanding of the field of logic, in both its traditional and its modern forms. PHIL 173 and PHIL 174 concentrate on applications, using logic to uncover the deductive structure of published material written in a diversity of literary styles. PHIL 271 enables the student to develop skill in using the techniques of modern symbolic logic, and an understanding of some of its underlying principles. PHIL 273 emphasizes the relation of logic to traditional philosophical problems. All five courses attempt to develop in students a heightened sensitivity to logical form, logical fallacy, and the logical nuances of ordinary language.

PHIL170 **Introduction to Logic; Grade Method: REG/P-F/AUD.** **3 credits**

0101 (42537) MW.....12:00pm-12:50pm (MCB 1207) Odell, S.
F..... 9:00am- 9:50am (SKN 1115) Dis
0102 (42538) MW.....12:00pm-12:50pm (MCB 1207) Odell, S.
F.....11:00am-11:50am (SKN 0104) Dis
0103 (42539) MW.....12:00pm-12:50pm (MCB 1207) Odell, S.
F..... 1:00pm- 1:50pm (TYD 1128) Dis

PHIL170+ **Introduction to Logic; Grade Method: REG/P-F/AUD.** Restricted to students in a First Year Focus Cluster. **3 credits**

0102 (42549) MW.....12:00pm-12:50pm (MCB 1207) Odell, S.
F.....11:00am-11:50am (SKN 0104) Dis

PHIL173 **Logic and the English Language I; Grade Method: REG.** **3 credits**

0101 (42559) MWF.....10:00am-10:50am (SKN 1112) Pasch, A.

PHIL209C **Philosophical Issues: Introduction to Cognitive Science; Grade Method: REG/P-F/AUD.** **3 credits**

0101 (42580) TuTh.....12:30pm- 1:45pm (SKN 1112) Morreau, M.

PHIL209P **Philosophical Issues: Philosophy and Computers; Grade Method: REG.** **3 credits**

0101 (42590) TuTh..... 2:00pm- 3:15pm (SKN 1115) Cherniak, C.

PHIL250 **Philosophy of Science I; Grade Method: REG/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course.** **3 credits**

0101 (42600) TuTh..... 2:00pm- 3:15pm (WDS 1131) Darden, L.

PHIL250+ **Philosophy of Science I; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. Restricted to students in a First Year Focus Cluster.** **3 credits**

0101 (42610) TuTh..... 2:00pm- 3:15pm (WDS 1131) Darden, L.

PHIL271 **Symbolic Logic I; Grade Method: REG/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Formerly PHIL 371.* **3 credits**

0101 (42620) MWF.....10:00am-10:50am (TYD 2110) Svenonius, L.
0201 (42621) TuTh..... 9:30am-10:45am (TYD 0111) Bub, J.

PHIL308M **Studies in Contemporary Philosophy: Magic, Science and Religion; Grade Method: REG/P-F/AUD.** **3 credits**

0101 (42642) MW..... 2:00pm- 3:15pm (LEF 1201) Stairs, A.

PHIL310 **Ancient Philosophy; Grade Method: REG/P-F/AUD.** *Prerequisite: six credits in philosophy or classics* **3 credits**

0101 (42652) TuTh..... 9:30am-10:45am (SKN 1115) Lesher, J.

PHIL320 **Modern Philosophy; Grade Method: REG/P-F/AUD.** *Prerequisite: six credits in philosophy* **3 credits**

0101 (42662) TuTh.....12:30pm- 1:45pm (SKN 1115) Manekin, C.

PHIL326 **Twentieth Century Analytic Philosophy; Grade Method: REG/P-F/AUD.** *Prerequisite: six credits in philosophy. Recommended: PHIL 320.* **3 credits**

0101 (42672) MW..... 2:00pm- 3:15pm (JRN 1105) Odell, S.

PHIL331 **Philosophy of Art; Grade Method: REG/AUD.** *Prerequisite: one course in philosophy or two courses in the creative arts.* **3 credits**

0101 (42682) TuTh.....11:00am-12:15pm (JRN 1105) Levinson, J.

PHIL332 **Philosophy of Beauty; Grade Method: REG/AUD.** *Prerequisites: two courses in philosophy, literature, or the arts.* **3 credits**

0101 (42692) TuTh..... 2:00pm- 3:15pm (SKN 1112) Brown, J.

PHIL341 **Introduction to Ethical Theory; Grade Method: REG.** *Prerequisite: one course in PHIL. Not open to students who have completed PHIL 142. Formerly PHIL 142.* **3 credits**

0101 (42702) MWF.....10:00am-10:50am (SKN 1115) STAFF

PHIL344 **Persons; Grade Method: REG/P-F/AUD.** *Prerequisite: one course in philosophy or permission of department.* **3 credits**

0101 (42712) WF..... 2:00pm- 3:15pm (SKN 1112) Martin, R.

PHIL386 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* Consult Director of Undergraduate Studies: Martin, R. Prerequisites: 12 credit hours of philosophy and 3.0 GPA. Carries no credit toward philosophy major. **6 credits**

PHIL408C **Topics in Contemporary Philosophy: Contemporary Aesthetic Theory; Grade Method: REG/P-F/AUD.** **3 credits**

0101 (42723) TuTh..... 3:30pm- 4:45pm (SKN 1112) STAFF

PHIL408I **Topics in Contemporary Philosophy: Gay and Lesbian Philosophy; Grade Method: REG/P-F/AUD.** **3 credits**

0101 (42733) TuTh.....12:30pm- 1:45pm (WDS 1127) Suppe, F.

PHIL414 **The Philosophy of Aristotle; Grade Method: REG/P-F/AUD.** *Prerequisite: six credits in philosophy* **3 credits**

0101 (42743) MWF.....11:00am-11:50am (SKN 1115) Celarier, J.

PHIL428X **Topics in the History of Philosophy: Golden Age of Jewish Philosophy; Grade Method: REG/P-F/AUD.** Prerequisites: permission of instructor or PHIL 310 and PHIL 320. **3 credits**

0101 (42753) TuTh..... 9:30am-10:45am (SKN 1112) Manekin, C.

PHIL441 **History of Ethics: Hobbes to the Present; Grade Method: REG/P-F/AUD.** *Prerequisite: one course in ethics.* **3 credits**

0101 (42763) MWF..... 1:00pm- 1:50pm (SKN 1116) STAFF

PHIL447 **Philosophy of Law; Grade Method: REG/AUD.** *Prerequisite: one course in philosophy* **3 credits**

0101 (42773) TuTh.....11:00am-12:15pm (JMZ 0105) STAFF

PHIL451 **Scientific Thought II; Grade Method: REG/P-F/AUD.** *Prerequisite: one course in philosophy or a major in science.* **3 credits**

0101 (42783) TuTh.....11:00am-12:15pm (SKN 1112) Wallace, W.

PHIL452 **Philosophy of Physics; Grade Method: REG/AUD.** *Prerequisite: three credits in philosophy or three credits in physics* **3 credits**

0101 (42793) TuTh..... 9:30am-10:45am (TYD 0101) Bub, J.

PHIL464 **Metaphysics; Grade Method: REG/P-F/AUD.** *Prerequisite: six credits in philosophy.* **3 credits**

0101 (42803) TuTh..... 2:00pm- 3:15pm (SKN 1116) Devitt, M.

PHIL471 **Symbolic Logic II; Grade Method: REG/P-F/AUD.** *Prerequisite: PHIL 271 or permission of department.* **3 credits**

0101 (42813) Th..... 3:30pm- 6:00pm (SKN 1115) Horty, J.

PHIL474 (PermReq) **Induction and Probability; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department.* **3 credits**

0101 (42823) MWF..... 1:00pm- 1:50pm (SKN 1112) Svenonius, L.

PHIL498F (PermReq) **Topical Investigations; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** **1-3 credits**

PHIL498G (PermReq) **Topical Investigations; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** **1-3 credits**

PHIL888F (PermReq) **Selected Problems in Philosophy; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** **1-3 credits**

PHIL888I **Selected Problems in Philosophy: Metaphysics; Grade Method: REG/AUD.** **3 credits**

0101 (42910) TuTh..... 2:00pm- 3:15pm (SKN 1116) Devitt, M.

PHIL888P **Selected Problems in Philosophy: The Philosophy of Aristotle; Grade Method: REG/AUD.** **3 credits**

0101 (42920) MWF.....11:00am-11:50am (SKN 1115) Celarier, J.

PHIL888T **Selected Problems in Philosophy: Twentieth Century Analytic Philosophy; Grade Method: REG/AUD.** **3 credits**

0101 (42930) MW..... 2:00pm- 3:15pm (JRN 1105) Odell, S.

PHIL888Z **Selected Problems in Philosophy: Symbolic Logic; Grade Method: REG/AUD.** **3 credits**

0101 (42940) Th..... 3:30pm- 6:00pm (SKN 1115) Horty, J.

PHIL788G (PermReq) **Research in Philosophy; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** **1-6 credits**

PHIL788I (PermReq) **Research in Philosophy; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** **1-6 credits**

PHIL799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** **1-6 credits**

PHIL848I **Seminar in Ethics: Intrinsic Value; Grade Method: REG/AUD.** **3 credits**

0101 (43014) Time and room to be arranged Levinson, J.

PHIL858B **Seminar in Logic and Philosophy of Sciences: Social Dimensions of Knowledge; Grade Method: REG/AUD.** **3 credits**

0101 (43024) Tu..... 7:30pm-10:00pm (SKN 1116) Suppe, F.

PHIL879L **Seminar in Philosophy and Cognitive Studies: Semantics; Grade Method: REG/AUD.** **3 credits**

0101 (43034) Tu..... 5:00pm- 7:30pm (SKN 1116) Devitt, M.

PHIL899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** **1-8 credits**

PHYS Physics (Computer, Mathematical and Physical Sciences)

PHYS101 **Contemporary Physics - Revolutions in Physics; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: high school algebra through algebra 2 with trigonometry (or MATH 113 or MATH 115). Not open to students who have completed PHYS 111 or PHYS 112.* **3 credits**

0101 (43115) MWF..... 2:00pm- 2:50pm (PHY 0405) Kacser, C.
Tu.....11:00am-11:50am (PHY 0405) Dis
0102 (43116) MWF..... 2:00pm- 2:50pm (PHY 0405) Kacser, C.
Tu..... 1:00pm- 1:50pm (PHY 1221) Dis

PHYS102 **Physics of Music; Grade Method: REG/P-F/AUD.** *Prerequisite: high school algebra. Credit not applicable towards the minimum requirements for a major in physics and astronomy.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 103. USP Distributive Studies Area B Course. If taken with PHYS 103, course may be counted as USP Area B Lab Science requirement. **3 credits**

0101 (43126) TuTh..... 9:30am-10:45am (ARM 0135) Williams, E.

PHYS103 **Physics of Music Laboratory; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: PHYS 102. Credit not applicable towards the minimum requirements for a major in physics and astronomy.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 102. **1 credit**

0201 (43136) Th.....11:00am-12:50pm (PHY 3213) Lab Berg, R.
0301 (43137) Th..... 3:30pm- 5:20pm (PHY 3213) Lab Berg, R.
04*1 (43138) F.....10:00am-11:50am (PHY 3213) Lab Berg, R.
Section 04*1 is a first year focus section and open only to new freshmen.
0501 (43139) F.....12:00pm- 1:50pm (PHY 3213) Lab Berg, R.

PHYS106 **Light, Perception, Photography, and Visual Phenomena; Grade Method: REG/P-F/AUD.** *Credit not applicable towards the minimum requirements for a major in physics and astronomy.* CORE Physical Science Lab (PL) Course only when taken with PHYS 107. Credit cannot be received for both PHYS 106 and PHYS 499E. USP Distributive Studies Area B Course. If taken with PHYS 107, course may be counted as USP Area B Lab Science requirement. **3 credits**

0101 (43149) MWF..... 2:00pm- 2:50pm (PHY 1412) Brill, D.

PHYS107 **Light, Perception, Photography and Visual Phenomena Laboratory: Grade Method: REG/P-F/AUD.** *Pre- or corequisite: PHYS 106. Credit not applicable towards the minimum requirements for a major in physics and astronomy.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 106. **1 credit**

01*1 (43159) Tu..... 9:00am-10:50am (PHY 3214) Lab Brill, D.
Section 01*1 is a first year focus section and open only to new freshmen.
02*1 (43160) Tu.....12:00pm- 1:50pm (PHY 3214) Lab Brill, D.
Section 02*1 is a first year focus section and open only to new freshmen.
0301 (43161) W..... 9:00am-10:50am (PHY 3214) Lab Brill, D.
0501 (43162) W.....12:00pm- 1:50pm (PHY 3214) Lab Brill, D.
0701 (43163) Th.....10:00am-11:50am (PHY 3214) Lab Brill, D.
0801 (43164) Th.....12:00pm- 1:50pm (PHY 3214) Lab Brill, D.

PHYS111 **Physics in the Modern World; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** Intended for students who will continue in PHYS 112. Offered fall only. **3 credits**

0101 (43176) MWF..... 9:00am- 9:50am (PHY 1410) Alley, C.

PHYS111+ **Physics in the Modern World; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** Restricted to students in a First Year Focus Cluster. **3 credits**

0101 (43186) MWF..... 9:00am- 9:50am (PHY 1410) Alley, C.

PHYS117 **Introduction to Physics; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: qualification to enter MATH 110* **4 credits**

0101 (43196) MWF..... 2:00pm- 2:50pm (PHY 1410) DeSilva, A.
M..... 4:00pm- 5:50pm (PHY 3316) Lab
0102 (43197) MWF..... 2:00pm- 2:50pm (PHY 1410) DeSilva, A.
Tu..... 5:00pm- 4:50pm (PHY 3316) Lab
0104 (43198) MWF..... 2:00pm- 2:50pm (PHY 1410) DeSilva, A.
W..... 4:00pm- 5:50pm (PHY 3316) Lab
0105 (43199) MWF..... 2:00pm- 2:50pm (PHY 1410) DeSilva, A.
Th.....12:00pm- 1:50pm (PHY 3316) Lab
0201 (43200) MWF..... 9:00am-11:00am (PHY 3316) Laymon, J.
Section 0201 recommended for elementary education majors.

PHYS121 **Fundamentals of Physics I; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: previous course work in trigonometry or MATH 115.* Physics clinic, PHY 1214, MTWHF 11,1. **4 credits**

0101 (43210) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
W..... 4:00pm- 5:50pm (PHY 3306) Lab
W..... 3:00pm- 3:50pm (PHY 4220) Dis
0102 (43211) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
M..... 4:00pm- 5:50pm (PHY 3306) Lab
M..... 3:00pm- 3:50pm (PHY 4220) Dis
0103 (43212) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
Tu.....11:00am-12:50pm (PHY 3306) Lab
Tu.....10:00am-10:50am (EGR 3102) Dis
0104 (43213) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
Tu..... 1:00pm- 2:50pm (PHY 3306) Lab
Tu.....12:00pm-12:50pm (CHM 2201) Dis
0105 (43214) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
W.....12:00pm- 1:50pm (PHY 3306) Lab
W.....11:00am-11:50am (PHY 4220) Dis
0106 (43215) MWF.....10:00am-10:50am (PHY 1410) Sucher, J.
W..... 6:00pm- 7:50pm (PHY 3306) Lab
W..... 5:00pm- 5:50pm (PHY 0405) Dis
0201 (43216) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
W..... 9:00am-10:50am (PHY 3306) Lab
W..... 8:00am- 8:50am (PHY 4220) Dis
0202 (43217) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
W..... 2:00pm- 3:50pm (PHY 3306) Lab
W..... 1:00pm- 1:50pm (PHY 1402) Dis
0203 (43218) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
Th.....11:00am-12:50pm (PHY 3306) Lab
Th.....10:00am-10:50am (PHY 1221) Dis
0204 (43219) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
Th..... 9:00am-10:50am (PHY 3306) Lab
Th..... 8:00am- 8:50am (PHY 1221) Dis
0205 (43220) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
Th..... 1:00pm- 2:50pm (PHY 3306) Lab
Th.....12:00pm-12:50pm (EGR 3114) Dis
0206 (43221) MWF.....12:00pm-12:50pm (PHY 1410) Griffin, J.
M..... 2:00pm- 3:50pm (PHY 3306) Lab
M..... 1:00pm- 1:50pm (PHY 1219) Dis
0301 (43222) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
Tu..... 9:00am-10:50am (PHY 3306) Lab
Tu..... 8:00am- 8:50am (PHY 4220) Dis
0302 (43225) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
M.....10:00am-11:50am (PHY 3306) Lab
M..... 9:00am- 9:50am (PHY 4220) Dis
0303 (43224) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
M.....12:00pm- 1:50pm (PHY 3306) Lab
M.....11:00am-11:50am (PHY 4220) Dis
0304 (43225) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
Th..... 4:00pm- 5:50pm (PHY 3306) Lab
Th..... 3:00pm- 3:50pm (PHY 1221) Dis
0305 (43226) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
Tu..... 3:00pm- 4:50pm (PHY 3306) Lab
Tu..... 2:00pm- 2:50pm (PHY 4208) Dis
0306 (43227) TuTh.....12:30pm- 1:45pm (PHY 1410) Baden, A.
M..... 6:00pm- 7:50pm (PHY 3306) Lab
M..... 5:00pm- 5:50pm (PHY 0405) Dis
0401 (43228) MW..... 7:00pm- 8:30pm (PHY 1412) Ellis, R.
Tu..... 7:30pm- 9:20pm (PHY 3306) Lab
Tu..... 6:30pm- 7:20pm (PHY 1219) Dis

PHYS122 **Fundamentals of Physics II; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: PHYS 121 or equivalent.* Physics clinic, PHY 1214, MTWHF 12,2. **4 credits**

0101 (43238) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
M..... 4:00pm- 5:50pm (PHY 3312) Lab
M..... 3:00pm- 3:50pm (PHY 1221) Dis
0102 (43239) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
Tu..... 9:00am-10:50am (PHY 3312) Lab
Tu..... 8:00am- 8:50am (PHY 1221) Dis
0103 (43240) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
Tu.....12:00pm- 1:50pm (PHY 3312) Lab
Tu.....11:00am-11:50am (PHY 4220) Dis
0104 (43241) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
Tu..... 2:00pm- 3:50pm (PHY 3312) Lab
Tu..... 1:00pm- 1:50pm (PHY 4208) Dis
0105 (43242) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
W..... 9:00am-10:50am (PHY 3312) Lab
W..... 8:00am- 8:50am (PHY 4208) Dis
0106 (43243) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
W..... 3:00pm- 4:50pm (PHY 3312) Lab
W..... 2:00pm- 2:50pm (PHY 4208) Dis
0107 (43244) MWF..... 1:00pm- 1:50pm (PHY 1410) Hamilton, D.
Th..... 9:00am-10:50am (PHY 3312) Lab
Th..... 8:00am- 8:50am (PHY 4208) Dis
0201 (43245) TuTh..... 9:30am-10:45am (CHM 0115) Anderson, J.
W.....11:00am-12:50pm (PHY 3312) Lab
W..... 9:00am- 9:50am (PHY 4220) Dis
0202 (43246) TuTh..... 9:30am-10:45am (CHM 0115) Anderson, J.
M.....12:00pm- 1:50pm (PHY 3312) Lab
M.....10:00am-10:50am (PHY 1221) Dis
0203 (43247) TuTh..... 9:30am-10:45am (CHM 0115) Anderson, J.
Th..... 2:00pm- 3:50pm (PHY 3312) Lab
Th..... 1:00pm- 1:50pm (PHY 1221) Dis

PHYS141 **Principles of Physics; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191.* Physics clinics, PHY 1214, MTWHF 10,12. **4 credits**

0102 (43258) MWF.....11:00am-11:50am (PHY 1410) Antonsen, T.
M..... 4:00pm- 5:50pm (PHY 3314) Lab
M..... 3:00pm- 3:50pm (PHY 1402) Dis
0103 (43259) MWF.....11:00am-11:50am (PHY 1410) Antonsen, T.
Tu..... 9:00am-10:50am (PHY 3314) Lab
Tu..... 8:00am- 8:50am (PHY 1402) Dis
0104 (43260) MWF.....11:00am-11:50am (PHY 1410) Antonsen, T.
Tu.....11:00am-12:50pm (PHY 3314) Lab
Tu.....10:00am-10:50am (PHY 1221) Dis
0105 (43261) MWF.....11:00am-11:50am (PHY 1410) Antonsen, T.
Tu..... 2:00pm- 3:50pm (PHY 3314) Lab
Tu..... 1:00pm- 1:50pm (MCB 1207) Dis

PHYS142 **Principles of Physics; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: PHYS 141 or equivalent. Credit will be granted for only one of the following: PHYS 142, PHYS 262, PHYS 272, or former PHYS 192.* Physics clinic PHY 1214, MTWHF 2. **4 credits**

0102 (43271) MWF..... 3:00pm- 3:50pm (PHY 1219) Bhagat, S.
Th.....12:00pm- 1:50pm (PHY 3310) Lab
Th.....11:00am-11:50am (PHY 4220) Dis

PHYS161 **General Physics: Mechanics and Particle Dynamics; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Pre- or corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191.* Physics clinic, PHY 1214, MTWHF 11, 2. **3 credits**

0101 (43281) MWF..... 3:00pm- 3:50pm (PHY 1410) Drake, J.
F..... 1:00pm- 1:50pm (PHY 0405) Dis
0103 (43282) MWF..... 3:00pm- 3:50pm (PHY 1410) Drake, J.
M..... 4:00pm- 4:50pm (CHM 0122) Dis
0201 (43283) TuTh.....12:30pm- 1:45pm (PHY 1412) Beise, E.
M.....11:00am-11:50am (PHY 4102) Dis
0202 (43284) TuTh.....12:30pm- 1:45pm (PHY 1412) Beise, E.
Tu..... 2:00pm- 2:50pm (PHY 1221) Dis
0203 (43285) TuTh.....12:30pm- 1:45pm (PHY 1412) Beise, E.
W..... 3:00pm- 3:50pm (PHY 1221) Dis
0301 (43286) MWF.....10:00am-10:50am (PHY 1412) Greenberg, O.
Tu..... 3:00pm- 3:50pm (MTH 1308) Dis
0302 (43287) MWF.....10:00am-10:50am (PHY 1412) Greenberg, O.
W..... 9:00am- 9:50am (PHY 4208) Dis
0303 (43288) MWF.....10:00am-10:50am (PHY 1412) Greenberg, O.
W..... 1:00pm- 1:50pm (PHY 4220) Dis
0304 (43289) MWF.....10:00am-10:50am (PHY 1412) Greenberg, O.
Th..... 1:00pm- 1:50pm (PHY 0405) Dis
0305 (43290) MWF.....10:00am-10:50am (PHY 1412) Greenberg, O.
Th.....12:00pm-12:50pm (EGR 1110) Dis

PHYS171 **Introductory Physics: Mechanics; Grade Method: REG/P-F/AUD CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 140 and a high school physics course or permission of department. Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191.* **3 credits**

0201 (43300) MTuThF.... 9:00am- 9:50am (PHY 1402) Hu, B.

PHYS171H **Introductory Physics: Mechanics; Grade Method: REG/P-F/AUD. CORE Physical Science (PS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: MATH 140 and a high school physics course or* **3 credits**

permission of department. Corequisite: MATH 141. Credit will not be granted for PHYS 171 and PHYS 161 or PHYS 141 or former PHYS 191.

0201 (43310) MTuThF.... 9:00am- 9:50am (PHY 1402) Hu, B.

PHYS262 **General Physics: Vibrations, Waves, Heat, Electricity and Magnetism; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: PHYS 161. Corequisite: PHYS 262A. Credit will not be granted for PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262.* Physics clinic, PHY 1214, MTWHF 10, 12, 2. — 4 credits

0201 (43325) MWF.....11:00am-11:50am (PHY 1412) Coplan, M.
Tu.....12:00pm-12:50pm (EGR 0135) Dis
0202 (43326) MWF.....11:00am-11:50am (PHY 1412) Coplan, M.
M..... 1:00pm- 1:50pm (PHY 1221) Dis
0203 (43327) MWF.....11:00am-11:50am (PHY 1412) Coplan, M.
Th.....11:00am-11:50am (PHY 0405) Dis
0204 (43328) MWF.....11:00am-11:50am (PHY 1412) Coplan, M.
W..... 8:00am- 8:50am (PHY 1219) Dis
0302 (43329) TuTh..... 8:00am- 9:15am (PHY 1412) Fivel, D.
Th..... 3:00pm- 3:50pm (PHY 4208) Dis
0303 (43330) TuTh..... 8:00am- 9:15am (PHY 1412) Fivel, D.
Th..... 1:00pm- 1:50pm (EGR 1126) Dis
0304 (43331) TuTh..... 8:00am- 9:15am (PHY 1412) Fivel, D.
F.....12:00pm-12:50pm (PHY 4208) Dis
0401 (43332) MW..... 7:00pm- 9:00pm (PHY 1410) STAFF
MW..... 7:00pm- 9:00pm (PHY 4220) Dis

PHYS262A **General Physics: Vibrations, Waves, Heat, Electricity and Magnetism (Laboratory); Grade Method: NGI. Corequisite: PHYS 262.** — No credit

0101 (43342) M.....12:00pm- 1:50pm (PHY 3219) Lab Goodman, J.
0102 (43343) M..... 3:00pm- 4:50pm (PHY 3219) Lab Goodman, J.
0103 (43344) M..... 8:00am- 9:50am (PHY 3219) Lab Goodman, J.
0104 (43345) Tu.....10:00am-11:50am (PHY 3219) Lab Goodman, J.
0105 (43346) Tu.....12:00pm- 1:50pm (PHY 3219) Lab Goodman, J.
0110 (43348) W.....12:00pm- 1:50pm (PHY 3219) Lab Goodman, J.
0111 (43349) W..... 2:00pm- 3:50pm (PHY 3219) Lab Goodman, J.
0112 (43350) W..... 4:00pm- 5:50pm (PHY 3219) Lab Goodman, J.
0114 (43351) Th.....10:00am-11:50am (PHY 3219) Lab Goodman, J.
0117 (43352) Tu..... 7:00pm- 8:50pm (PHY 3219) Lab Goodman, J.
0119 (43354) Th..... 7:00pm- 8:50pm (PHY 3219) Lab Goodman, J.

PHYS262H **General Physics: Vibrations, Waves, Heat, Electricity and Magnetism; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: PHYS 161. Corequisite: PHYS 262A. Credit will not be granted for PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262.* — 4 credits

0201 (43364) MWF.....11:00am-11:50am (PHY 1412) Anlage, S.
M..... 4:00pm- 4:50pm (PHY 4220) Dis
0301 (43365) TuTh..... 8:00am- 9:15am (PHY 1412) Fivel, D.
M..... 4:00pm- 4:50pm (PHY 4220) Dis

PHYS263 **General Physics: Electrodynamics, Light, Relativity and Modern Physics; Grade Method: REG/P-F/AUD. CORE Physical Science Lab (PL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: PHYS 262. Corequisite: PHYS 263A. Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293.* Physics clinic, PHY 1214, MTWHF 10, 11, 1. — 4 credits

0101 (43375) MW..... 4:00pm- 5:15pm (PHY 1410) McDonald, F.
W.....10:00am-10:50am (PHY 1402) Dis
0102 (43376) MW..... 4:00pm- 5:15pm (PHY 1410) McDonald, F.
M..... 1:00pm- 1:50pm (PHY 0405) Dis
0103 (43377) MW..... 4:00pm- 5:15pm (PHY 1410) McDonald, F.
W..... 3:00pm- 3:50pm (PHY 1402) Dis
0104 (43378) MW..... 4:00pm- 5:15pm (PHY 1410) McDonald, F.
Tu..... 1:00pm- 1:50pm (HBK 0105) Dis
0301 (43379) MWF.....12:00pm-12:50pm (PHY 1412) Redish, E.
Tu..... 8:00am- 8:50am (PHY 4208) Dis
0302 (43380) MWF.....12:00pm-12:50pm (PHY 1412) Redish, E.
W.....10:00am-10:50am (PHY 1221) Dis
0305 (43381) MWF.....12:00pm-12:50pm (PHY 1412) Redish, E.
F..... 1:00pm- 1:50pm (PHY 1219) Dis
0306 (43382) MWF.....12:00pm-12:50pm (PHY 1412) Redish, E.
Th..... 1:00pm- 1:50pm (PHY 4208) Dis
0307 (43383) MWF.....12:00pm-12:50pm (PHY 1412) Redish, E.
M..... 2:00pm- 2:50pm (CHM 2201) Dis

PHYS263A **General Physics: Electrodynamics, Light, Relativity and Modern Physics (Laboratory); Grade Method: NGI. Laboratory. Corequisite: PHYS 263.** — No credit

0101 (43393) M..... 1:00pm- 2:50pm (PHY 3220) Lab Goodman, J.
0102 (43394) M..... 3:00pm- 4:50pm (PHY 3220) Lab Goodman, J.
0105 (43396) Tu.....12:00pm- 1:50pm (PHY 3220) Lab Goodman, J.
0106 (43397) Tu..... 2:00pm- 3:50pm (PHY 3220) Lab Goodman, J.
0107 (43398) Tu..... 4:00pm- 5:50pm (PHY 3220) Lab Goodman, J.
0111 (43399) W.....12:00pm- 1:50pm (PHY 3220) Lab Goodman, J.
0112 (43400) W..... 2:00pm- 3:50pm (PHY 3220) Lab Goodman, J.
0116 (43401) Th.....12:00pm- 1:50pm (PHY 3220) Lab Goodman, J.
0117 (43402) Th..... 2:00pm- 3:50pm (PHY 3220) Lab Goodman, J.
0118 (43403) Th..... 4:00pm- 5:50pm (PHY 3220) Lab Goodman, J.

PHYS272 **Introductory Physics: Vibrations, Waves, Heat, Fluids, Optics, Light; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 171 and MATH 141. Corequisites: PHYS 275 and (MATH 241 or MATH 240). Credit will be granted for only one of the following: PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 275. USP Distributive Studies Area B Course. If taken with PHYS 275, course may be counted as USP Distributive Studies Area B Course lab science requirement. — 3 credits

0101 (43414) MTuThF....12:00pm-12:50pm (PHY 0405) Einstein, T.

PHYS272H **Introductory Physics: Vibrations, Waves, Heat, Fluids, Optics, Light; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 171 and MATH 141. Corequisites: PHYS 275 and (MATH 241 or MATH 240). Credit will be granted for only one of the following: PHYS 272 and PHYS 142 or former PHYS 192 or PHYS 262.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 275. USP Distributive Studies Area B Course. If taken with PHYS 275, course may be counted as USP Distributive Studies Area B Course lab science requirement. — 3 credits

0101 (43424) MTuThF....12:00pm-12:50pm (PHY 0405) Einstein, T.

PHYS273 **Introductory Physics: Electrodynamics and Relativity; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 272, PHYS 275 and (MATH 240 or MATH 241). Corequisites: PHYS 276 and (MATH 240 or MATH 241). Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293.* Meets USP Distributive Studies (B) Natural Sciences and Mathematics requirement. If taken with PHYS 276, course may be taken as lab science requirement. — 3 credits

0101 (43434) MF..... 1:00pm- 2:15pm (PHY 1402) Cohen, T.
W..... 1:00pm- 1:50pm (PHY 0405)

PHYS273H **Introductory Physics: Electrodynamics and Relativity; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 272, PHYS 275 and (MATH 240 or MATH 241). Corequisites: PHYS 276 and (MATH 240 or MATH 241). Credit will not be granted for PHYS 273 and PHYS 263 or former PHYS 293.* Meets USP Distributive Studies (B) Natural Sciences and Mathematics requirement. If taken with PHYS 276, course may be taken as lab science requirement. — 3 credits

0101 (43444) MF..... 1:00pm- 2:15pm (PHY 1402) Cohen, T.
W..... 1:00pm- 1:50pm (PHY 0405)

PHYS275 (PermReq) **Experimental Physics I: Mechanics and Thermodynamics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 171 or PHYS 191. Two-three hour laboratory-lecture per week. Credit will not be granted for more than two of the following courses: PHYS 275, PHYS 195, PHYS 196.* CORE Physical Science Lab (PL) Course only when taken concurrently with PHYS 272. — 1 credit

0101 (43454) M..... 2:00pm- 4:50pm (PHY 3203) Lab STAFF
0301 (43455) W..... 1:00pm- 3:50pm (PHY 3203) Lab STAFF

PHYS276 (PermReq) **Experimental Physics II: Electricity and Magnetism; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 272 and PHYS 275. Credit will be granted for only one of the following: PHYS 276 or former PHYS 295.* — 2 credits

0101 (43465) M..... 2:15pm- 6:00pm (PHY 3211) Lab STAFF
0201 (43466) Tu..... 1:00pm- 4:50pm (PHY 3211) Lab STAFF

PHYS299 (PermReq) **Special Problems in Physics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

PHYS301 **Intermediate Theoretical Physics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 142 and MATH 241.* — 3 credits

0101 (43612) MW..... 4:00pm- 5:15pm (PHY 1402) Greenberg, O.

PHYS305 **Physics Shop Techniques; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 395 or permission of department.* — 1 credit

0101 (43622) Th..... 2:00pm- 4:50pm (PHY 0125) Lab STAFF

PHYS375 **Experimental Physics III: Electromagnetic Waves, Optics and Modern Physics; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 273 and PHYS 276. Credit will be granted for only one of the following: PHYS 375 or former PHYS 296.* — 2 credits

0101 (43632) M..... 1:00pm- 4:50pm (PHY 3104) Currie, D.
0401 (43634) W..... 2:00pm- 5:50pm (PHY 3104) Currie, D.

PHYS388 (PermReq) **Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

PHYS389 (PermReq) **Undergraduate Thesis Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

PHYS395 **Advanced Experiments; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 375. For PHYS majors only.* Besides lab hours scheduled below, additional required lab time will be arranged. Labs begin first week of classes. — 3 credits

0101 (43780) Th..... 1:00pm- 4:50pm (PHY 3210) Lab STAFF
0102 (43781) W.....12:00pm- 5:50pm (PHY 3210) Lab STAFF

PHYS398 (PermReq) **Independent Studies Seminar; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-16 credits

PHYS399 (PermReq) **Special Problems in Physics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

PHYS406 **Optics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 240.* — 3 credits

0101 (44061) MW..... 4:00pm- 5:15pm (PHY 1219) Kim, Y.

PHYS410 **Elements of Theoretical Physics: Mechanics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241. Corequisite: MATH 240.* — 4 credits

0101 (44071) TuTh..... 9:00am-10:50am (PHY 0405) Gates, S.

PHYS411 **Elements of Theoretical Physics: Electricity and Magnetism; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 240 and MATH 241.* — 4 credits

0101 (44081) TuTh..... 9:00am-10:50am (PHY 1219) Hadley, N.

PHYS414 **Introduction to Thermodynamics and Statistical Mechanics; Grade Method: REG/P-F/AUD.** *Prerequisites: PHYS 301 or equivalent, PHYS 420 or PHYS 421 or equivalent, and MATH 241.* — 3 credits

0101 (44091) MWF..... 9:00am- 9:50am (PHY 0405) STAFF

PHYS420 **Principles of Modern Physics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241. Credit will be granted for only one of the following: PHYS 420 or PHYS 421.* — 3 credits

0101 (44101) MW..... 4:00pm- 5:15pm (PHY 1221) Chang, C.

PHYS421 **Introduction to Modern Physics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 263 or PHYS 273 or PHYS 301, and MATH 241, including some knowledge of ordinary equations. Credit will be granted for only one of the following: PHYS 420 or PHYS 421.* — 3 credits

0101 (44111) TuTh..... 2:00pm- 3:15pm (PHY 1402) Anlage, S.

PHYS422 **Modern Physics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 421.* — 4 credits

0101 (44121) MF.....10:00am-10:50am (PHY 0405) Woo, C.
W.....10:00am-11:45am (PHY 0405)

PHYS429 **Atomic and Nuclear Physics Laboratory; Grade Method: REG/AUD.** Labs begin first week of classes. Students may work at times other than those listed below. They must, however, be available for the first hour of the section for which they registered. Physics majors only. — 3 credits

0101 (44131) M..... 1:00pm- 6:00pm (PHY 3112) Paik, H.
0201 (44132) Th.....12:00pm- 5:00pm (PHY 3112) Gammon, R.

PHYS431 **Properties of Matter; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 301, or PHYS 410 or PHYS 411, and PHYS 420 or PHYS 421.* — 3 credits

0101 (44142) MF.....11:00am-12:15pm (PHY 1221) Wellstood, F.

PHYS461 **Introduction to Fluid Dynamics; Grade Method: REG/P-F/AUD.** *Prerequisite: PHYS 301 or PHYS 410, and MATH 240.* — 3 credits

0101 (44152) TuTh.....12:30pm- 1:45pm (PHY 1219) Goldenbaum, G.

PHYS499A (PermReq) **Special Problems in Physics: Individual Problems with Laboratory; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-16 credits

PHYS499B (PermReq) **Special Problems in Physics: Individual Problems; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-16 credits

PHYS506 **Electricity and Magnetism for the Middle School; Grade Method: S-F.** — 1 credit

0101 (44433) Sa..... 8:30am-12:30pm (PHY 1412) Berg, R.

PHYS601 **Theoretical Dynamics; Grade Method: REG/AUD.** *Prerequisite: PHYS 410 or equivalent.* — 3 credits

0101 (44443) MWF..... 2:00pm- 2:50pm (PHY 4220) Dorfman, J.

PHYS604 **Methods of Mathematical Physics; Grade Method: REG/AUD.** *Prerequisites: advanced calculus, and PHYS 410, and PHYS 411, or equivalent.* — 3 credits

0101 (44453) TuTh.....11:00am-12:15pm (PHY 1219) Hassam, A.
0201 (44454) MWF.....10:00am-10:50am (PHY 4220) Glick, A.

PHYS607 **Advanced Classical Physics; Grade Method: REG/AUD.** *Prerequisite: PHYS 606.* — 3 credits

0101 (44464) MW..... 4:00pm- 5:15pm (PHY 4208) Gluckstern, R.

PHYS621 **Graduate Laboratory; Grade Method: REG/AUD.** All labs will extend 1 hour beyond those listed below. Labs begin first week of classes. Students may work at times other than those listed below. They must, however, be available for the first hour of the section for which they are registered. — 3 credits

0101 (44474) M..... 1:00pm- 6:00pm (PHY 3112) Lab STAFF
0201 (44475) Th.....12:00pm- 5:00pm (PHY 3112) Lab STAFF

PHYS622 **Introduction to Quantum Mechanics I; Grade Method: REG/AUD.** *Prerequisite: an outstanding undergraduate background in physics.* — 4 credits

0101 (44485) M.....11:00am-12:45pm (PHY 1219) Yakovenko, V.
W.....11:00am-12:45pm (CHM 2201)
0201 (44486) MW..... 3:00pm- 4:50pm (PHY 0405) Yakovenko, V.

PHYS624 **Advanced Quantum Mechanics; Grade Method: REG/AUD.** *Prerequisite: PHYS 623.* — 3 credits

0101 (44496) MWF.....11:00am-11:50am (PHY 4208) Mohapatra, R.

PHYS625 **Non-relativistic Quantum Mechanics; Grade Method: REG/AUD.** *Prerequisite: PHYS 623.* — 3 credits

0101 (44506) TuTh.....11:00am-12:15pm (PHY 4208) Kirkpatrick, T.

PHYS675 **Introduction to Relativity, Gravitation and Cosmology; Grade Method: REG/AUD.** *Prerequisites: PHYS 601 and PHYS 606.* — 3 credits

0101 (44516) TuTh..... 9:30am-10:50am (PHY 4208) Misner, C.

PHYS709 **Seminar in General Physics: Statistical Physics Seminar; Grade Method: REG/AUD.** — 1 credit

0101 (44526) Tu..... 1:15pm- 2:30pm (IPT 1116) Kirkpatrick, T.

PHYS719 **Seminar in General Physics: Accelerator Theory and Dynamical Systems; Grade Method: REG/AUD.** — 1 credit

0101 (44536) W..... 1:30pm- 3:00pm (PHY 1219) Gluckstern, R.

PHYS731 **Solid State Physics: Survey; Grade Method: REG/AUD.** — 3 credits

0101 (44546) TuTh.....12:00pm- 1:15pm (PHY 4220) Drew, H.

PHYS738 **Seminar in Experimental Solid State Physics: Quantum Mechanical Many-Body Problems; Grade Method: REG/AUD.** — 1 credit

0101 (44556) Th..... 2:30pm- 4:00pm (PHY 0405) Williams, E.

PHYS739 **Seminar in Theoretical Solid State Physics: Quantum Mechanical Many-Body Problems; Grade Method: REG/AUD.** — 1 credit

0101 (44566) Th..... 2:30pm- 4:00pm (PHY 0405) Williams, E.

PHYS741 **Nuclear Physics: Survey; Grade Method: REG/AUD.** *Prerequisites: PHYS 622, and PHYS 623.* — 3 credits

0101 (44576) MWF..... 1:00pm- 1:50pm (PHY 4208) Kelly, J.

PHYS748 **Seminar in Experimental Nuclear Physics; Grade Method: REG/AUD.** — 1 credit

0101 (44586) M..... 4:00pm- 5:30pm (PHY 1304) Chant, N.

PHYS749 **Seminar in Theoretical Nuclear Physics; Grade Method: REG/AUD.** — 1 credit

0101 (44596) F..... 3:00pm- 5:00pm (PHY 0405) Banerjee, M.

PHYS758 **Seminar in Elementary Particles and Quantum Field Theory: High Energy Physics; Grade Method: REG/AUD.** — 1 credit

0101 (44606) W..... 4:00pm- 5:30pm (PHY 4220) Jawahery, A.

PHYS759 **Seminar in Elementary Particles and Quantum Field Theory; Grade Method: REG/AUD.** — 1 credit

0101 (44616) M..... 3:00pm- 4:50pm (PHY 4102) Sucher, J.

PHYS761 **Plasma Physics I: Survey; Grade Method: REG/AUD.** *Prerequisites: PHYS 604, and PHYS 606.* — 3 credits

0101 (44626) TuTh.....12:30pm- 1:45pm (PHY 1402) Liu, C.

PHYS769 **Seminar in Plasma Physics; Grade Method: REG/AUD.** Class will meet in LPF 1207. — 1 credit

0101 (44636) M..... 1:30pm- 2:20pm (Arranged) Hassam, A.

PHYS778 **Seminar in Space and Cosmic Ray Physics: High Energy Astrophysics; Grade Method: REG/AUD** — 1 credit

0101 (44646) M..... 4:15pm- 6:00pm (CSS 2330) Gloeckler, G.

PHYS779A **Seminar in General Relativity: Theoretical General Relativity; Grade Method: REG/AUD.** — 1 credit

0101 (44656) F..... 1:30pm- 3:30pm (PHY 4102) Jacobson, T.

PHYS798 (PermReq) **Special Problems in Advanced Physics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

PHYS798B **Special Problems in Advanced Physics: Physics Colloquium; Grade Method: REG/AUD.** — 1 credit

0101 (44802) Tu..... 4:00pm- 6:00pm (PHY 1410) Bardasis, A.

PHYS798C (PermReq) **Special Problems in Advanced Physics: The Quantum Hall Effect; Grade Method: REG/AUD.** — 3 credits

0101 (44812) M..... 3:00pm- 4:50pm (CHE 2140) Prange, R.
W..... 4:00pm- 4:50pm (CHE 2140)

PHYS798D **Special Problems in Advanced Physics: Applied Dynamics Seminar; Grade Method: REG/AUD.** — 1 credit

0101 (44822) Th.....12:00pm- 1:30pm (Arranged) Ott, E.

PHYS799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

PHYS838A **Special Topics in Experimental Solid State Physics: Current Topics in Surface Physics; Grade Method: REG/AUD.** — 2 credits

0101 (44968) M.....12:00pm- 1:00pm (PHY 1304) STAFF
F..... 3:00pm- 5:00pm (PHY 1402)

PHYS838C **Special Topics in Experimental Solid State Physics: Superconductivity Seminar; Grade Method: REG/AUD.** — 1 credit

0101 (44978) W.....12:00pm- 1:15pm (PHY 1221) Greene, R.

PHYS839A **Special Topics in Theoretical Solid State Physics: Theory of Low Dimensional Systems; Grade Method: REG/AUD.** — 3 credits

0101 (44988) F..... 4:00pm- 7:00pm (PHY 1304) Das-Sarma, S.

PHYS899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

Physics Colloquium meets TU 4-5.30 in PHY 1410 and PHY 1412. Physics Journal Club meets Th 4-5.30 in PHY 1410.

PORT Portuguese — (Arts and Humanities)

PORT101 **Elementary Portuguese; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** — 4 credits

0101 (45197) MWF..... 1:00pm- 1:50pm (JMZ 0208) STAFF
Tu..... 1:00pm- 1:50pm (JMZ 1117)

PORT102 **Elementary Portuguese; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: PORT 101.* — 4 credits

0101 (45207) MWF.....12:00pm-12:50pm (JMZ 2206) STAFF
Tu.....12:00pm-12:50pm (JMZ 2207)

PORT203 **Intermediate Portuguese; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course.** *Prerequisite: PORT 102.* — 4 credits

0101 (45217) MWF.....11:00am-11:50am (JMZ 2123) Butler, P.
Tu.....11:00am-11:50am (JMZ 3205)

PORT205 **Intermediate Conversation; Grade Method: REG/P-F/AUD.** *Prerequisite: PORT 203 or permission of department.* — 3 credits

0101 (45227) TuTh.....11:00am-12:15pm (JMZ 0208) Igel, R.

PORT224 **Brazilian Culture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. CORE Diversity (D) Course.** — 3 credits

0101 (45237) MWF..... 1:00pm- 1:50pm (JMZ 2206) Butler, P.

PORT386 (PermReq) **Experiential Learning; Grade Method: REG/P-F.** *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 6 credits

0101 (45247) Time and room to be arranged Igel, R.

PORT399 (PermReq) **Independent Study in Portuguese; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

PORT478C **Themes and Movements of Luso-Brazilian Literature in Translation: Women as Authors and Characters in Brazilian Fiction; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (45259) TuTh.....12:30pm- 1:45pm (JMZ 2123) Igel, R.

PORT808 **Special Topics in Brazilian Literature; Grade Method: REG/AUD.** — 3 credits

0101 (45269) Tu..... 5:30pm- 6:00pm (JMZ 0122) Igel, R.

PORT899 (PermReq) **Independent Study of Portuguese; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

PSYC Psychology — (Behavioral and Social Sciences)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor, prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

PSYC100 Introduction to Psychology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Discussion sections do not meet until after first lecture. — 3 credits

0110 (45529) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....10:00am-10:50am (ZOP 1228) Dis
0111 (45530) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....11:00am-11:50am (ZOP 1228) Dis
0112 (45531) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....12:00pm-12:50pm (ZOP 1228) Dis
0113 (45532) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
W..... 1:00pm- 1:50pm (ZOP 1228) Dis
0114 (45533) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M..... 2:00pm- 2:50pm (ZOP 1228) Dis
0115 (45534) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M..... 3:00pm- 3:50pm (ZOP 1228) Dis
0116 (45535) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
W.....10:00am-10:50am (ZOP 1228) Dis
0117 (45536) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M..... 9:00am- 9:50am (ZOP 1228) Dis
0118 (45537) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
F..... 9:00am- 9:50am (ZOP 1228) Dis
0119 (45538) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
Th.....12:00pm-12:50pm (ZOP 1228) Dis
0120 (45539) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
Th..... 1:00pm- 1:50pm (ZOP 1228) Dis
0121 (45540) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
Th..... 2:00pm- 2:50pm (ZOP 1228) Dis
0122 (45541) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
Th..... 3:00pm- 3:50pm (ZOP 1228) Dis
0123 (45542) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
F.....11:00am-11:50am (ZOP 1228) Dis
0124 (45543) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
F.....12:00pm-12:50pm (ZOP 1228) Dis
0125 (45544) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
F..... 1:00pm- 1:50pm (ZOP 1228) Dis
0126 (45545) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
F..... 2:00pm- 2:50pm (ZOP 1228) Dis
0127 (45546) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....10:00am-10:50am (ZOP 1124) Dis
0128 (45547) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....11:00am-11:50am (ZOP 1124) Dis
0129 (45548) TuTh..... 9:00am- 9:50am (ZOP 1240) STAFF
M.....12:00pm-12:50pm (ZOP 1124) Dis
0220 (45549) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....11:00am-11:50am (ZOP 1228) Dis
0221 (45550) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....12:00pm-12:50pm (ZOP 1228) Dis
0222 (45551) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
M..... 1:00pm- 1:50pm (ZOP 1228) Dis
0223 (45552) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W..... 2:00pm- 2:50pm (ZOP 1228) Dis
0224 (45553) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W..... 3:00pm- 3:50pm (ZOP 1228) Dis
0225 (45554) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W..... 9:00am- 9:50am (ZOP 1124) Dis
0226 (45555) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
Tu..... 9:00am- 9:50am (ZOP 1228) Dis
0227 (45556) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
Th..... 9:00am- 9:50am (ZOP 1228) Dis
0228 (45557) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
Th.....10:00am-10:50am (ZOP 1228) Dis
0229 (45558) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
Th.....11:00am-11:50am (ZOP 1228) Dis
0230 (45559) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
M..... 1:00pm- 1:50pm (ZOP 1124) Dis
0231 (45560) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....10:00am-10:50am (ZOP 1124) Dis
0232 (45561) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....11:00am-11:50am (ZOP 1124) Dis
0233 (45562) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....12:00pm-12:50pm (ZOP 1124) Dis
0234 (45563) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W..... 1:00pm- 1:50pm (ZOP 1124) Dis
0235 (45564) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
F..... 1:00pm- 1:50pm (ZOP 1124) Dis
0236 (45565) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
F..... 2:00pm- 2:50pm (ZOP 1124) Dis
0237 (45566) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
M..... 3:00pm- 3:50pm (ZOP 1124) Dis
0238 (45567) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
M..... 9:00am- 9:50am (ZOP 1124) Dis
0239 (45568) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
M..... 2:00pm- 2:50pm (ZOP 1124) Dis
0330 (45569) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
Tu..... 9:00am- 9:50am (ZOP 1232) Dis
0331 (45570) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
Tu.....10:00am-10:50am (ZOP 1228) Dis
0332 (45571) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
Tu..... 1:00pm- 1:50pm (ZOP 1228) Dis
0333 (45572) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
Tu..... 2:00pm- 2:50pm (ZOP 1228) Dis
0334 (45573) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
Tu.....11:00am-11:50am (ZOP 1228) Dis
0335 (45574) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
W..... 9:00am- 9:50am (ZOP 1228) Dis
0336 (45575) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
W..... 2:00pm- 2:50pm (ZOP 1124) Dis
0337 (45576) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
F..... 9:00am- 9:50am (ZOP 1124) Dis
0338 (45577) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
F.....10:00am-10:50am (ZOP 1124) Dis
0339 (45578) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
F.....11:00am-11:50am (ZOP 1124) Dis
0340 (45579) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
F.....12:00pm-12:50pm (ZOP 1124) Dis
0341 (45580) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M.....10:00am-10:50am (ZOP 1232) Dis
0342 (45581) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M.....11:00am-11:50am (ZOP 1232) Dis
0343 (45582) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M..... 9:00am- 9:50am (ZOP 1232) Dis
0344 (45583) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M.....12:00pm-12:59pm (ZOP 1232) Dis
0345 (45584) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M..... 1:00pm- 1:50pm (ZOP 1232) Dis
0346 (45585) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
M..... 2:00pm- 2:50pm (ZOP 1232) Dis
0347 (45586) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
W..... 9:00am- 9:59am (ZOP 1232) Dis
0348 (45587) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
W.....10:00am-10:50am (ZOP 1232) Dis
0349 (45588) TuTh..... 3:00pm- 3:50pm (ZOP 1240) STAFF
W.....11:00am-11:50am (ZOP 1232) Dis

PSYC100+ Introduction to Psychology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Restricted to students in a First Year Focus Cluster or College Park Scholars Program. — 3 credits

0231 (45399) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W.....10:00am-10:50am (ZOP 1124) Dis
0234 (45400) TuTh..... 2:00pm- 2:50pm (ZOP 1240) STAFF
W..... 1:00pm- 1:50pm (ZOP 1124) Dis

PSYC100H Introduction to Psychology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Honors. Permission may be obtained in the General Honors Program Office (0110 Hornbake) or in ZOP 1141. — 3 credits

0101 (45410) TuTh..... 2:00pm- 3:15pm (ZOP 1128) Steinman, R.
0201 (45411) TuTh.....12:30pm- 1:45pm (ZOP 1124) Sternheim, C.

PSYC200 (PermReq) Statistical Methods in Psychology; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 100, and MATH 111 or MATH 140 or MATH 220* — 3 credits

0101 (45421) MWF..... 9:00am- 9:50am (ZOP 1238) Anderson, N.
0201 (45422) MWF..... 9:00am- 9:50am (ZOP 1236) Larkin, W.
0301 (45423) MWF..... 2:00pm- 2:50pm (ZOP 1238) Larkin, W.
0401 (45424) MWF.....10:00am-10:50am (ZOP 1236) STAFF
0501 (45425) TuTh..... 9:30am-10:45am (ZOP 1238) Penner, M.
0601 (45426) TuTh.....11:00am-12:15pm (ZOP 1238) Horton, D.
0701 (45427) TuTh.....12:30pm- 1:45pm (ZOP 1238) Penner, M.

PSYC221 Social Psychology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: PSYC 100.* — 3 credits

0110 (45437) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
W..... 2:00pm- 2:50pm (ZOP 1236) Dis
0111 (45438) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
W..... 3:00pm- 3:50pm (ZOP 1236) Dis
0112 (45439) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
Th..... 1:00pm- 1:50pm (ZOP 2283) Dis
0113 (45440) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
Th..... 2:00pm- 2:50pm (ZOP 1124) Dis
0114 (45441) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
Th..... 3:00pm- 3:50pm (ZOP 2283) Dis
0115 (45442) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
F.....10:00am-10:50am (ZOP 1232) Dis
0116 (45443) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
F.....11:00am-11:50am (ZOP 1232) Dis
0117 (45444) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
F.....12:00pm-12:50pm (ZOP 1232) Dis
0118 (45445) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
F..... 1:00pm- 1:50pm (ZOP 1232) Dis
0119 (45446) MW..... 1:00pm- 1:50pm (ZOP 1240) Aspinwall, L.
F..... 2:00pm- 2:50pm (ZOP 1232) Dis

PSYC301 Biological Basis of Behavior; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: PSYC 100* Priority registration will be given to Psychology majors and to students in other majors that specifically require/recommend PSYC 301. — 3 credits

0101 (45456) MWF..... 8:00am- 8:50am (ZOP 1250) Yager, D.

PSYC310 Perception; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: PSYC 100 or permission of department. Not open to students who have completed PSYC 410.* — 3 credits

0101 (45466) TuTh..... 8:00am- 9:15am (ZOP 2283) Steinman, R.

PSYC334 Psychology of Interpersonal Relationships; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 100* — 3 credits

0101 (45476) TuTh..... 9:30am-10:45am (ZOP 1243) Brown, R.

PSYC336 Psychology of Women; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 100. Also offered as WMST 336. Credit will be granted for only one of the following: PSYC 336 or WMST 336* — 3 credits

0101 (45486) TuTh.....12:30pm- 1:45pm (ZOP 1243) Helms, J.

PSYC353 Adult Psychopathology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. — 3 credits

Prerequisite: PSYC 100. Credit will be granted for only one of the following: PSYC 353 and PSYC 331 or PSYC 431. Priority registration will be given to Psychology majors and to students in other majors that specifically require/recommend PSYC 353.

0101 (45496) TuTh..... 9:30am-10:45am (JMZ 0220) Goodman, L.

PSYC354 Cross-Cultural Psychology; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. *Prerequisite: PSYC 100 plus 3 credits in psychology or permission of department* — 3 credits

0101 (45506) MWF.....12:00pm-12:50pm (ZOP 1243) STAFF

PSYC355 Child Psychology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Prerequisite: PSYC 100 Not open to students who have completed PSYC 333 or PSYC 433.* Priority registration will be given to Psychology majors and to students in other majors that specifically require/recommend PSYC 355. — 3 credits

0101 (45516) TuTh..... 2:00pm- 3:15pm (ZOP 1243) Plude, D.

PSYC361 Survey of Industrial and Organizational Psychology; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 100* Priority registration will be given to Psychology majors and to students in other majors that specifically require/recommend PSYC 361. — 3 credits

0101 (45526) Tu..... 6:00pm- 9:00pm (ZOP 1250) STAFF

PSYC388 (PermReq) Experiential Learning; Grade Method: REG/P-F. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* Information about the psychology field work program may be obtained in ZOP 1141. — 3-6 credits

0101 (45536) W..... 3:00pm- 5:00pm (ZOP 1124) Coursey, R.
Time and room to be arranged Dis
0201 (45537) Time and room to be arranged Yager, D.

PSYC401 (PermReq) Biological Bases of Behavior Laboratory; Grade Method: REG/P-F/AUD. *Prerequisites: BIOL 105, and PSYC 200 or equivalent with permission of instructor, and PSYC 301 or equivalent* — 4 credits

0101 (45547) MW..... 9:00am- 9:50am (ZOP 1234) STAFF
Tu..... 1:00pm- 5:00pm (ZOP 4126) Lab
0102 (45548) MW..... 9:00am- 9:50am (ZOP 1234) STAFF
W..... 1:00pm- 5:00pm (ZOP 4126) Lab
0103 (45549) MW..... 9:00am- 9:50am (ZOP 1234) STAFF
Th..... 1:00pm- 5:00pm (ZOP 4126) Lab
0104 (45550) MW..... 9:00am- 9:50am (ZOP 1234) STAFF
M..... 1:00pm- 5:00pm (ZOP 4126) Lab

PSYC403 (PermReq) Animal Behavior; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 206 or PYSC 301.* — 3 credits

0101 (45560) TuTh.....10:45am-12:00pm (ZOP 1234) Hodos, W.

PSYC410 (PermReq) Experimental Psychology: Sensory Processes Grade Method: REG/P-F/AUD. *Prerequisites PSY. 200 and completion of the English, math and science supporting course sequence, and permission of department. A student who has completed PSYC 310 must have permission of the instructor in order to register for PSYC 410.* All others must obtain permission in ZOP 1141. Department approval required after first week of classes. Waitlist is discontinued after first week of classes. — 4 credits

0101 (45570) TuTh..... 9:30am-10:45am (ZOP 1234) Sternheim, C.
F.....10:00am-12:00pm (ZOP 0124) Lab
0102 (45571) TuTh..... 9:30am-10:45am (ZOP 1234) Sternheim, C.
F..... 2:00pm- 4:00pm (ZOP 0124) Lab

PSYC420 (PermReq) Experimental Psychology: Social Processes I; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 200, and PSYC 221, and completion of the departmentally required English, math, and science supporting course sequence, and permission of department.* Permission may be obtained in ZOP 1141. Department approval is required after first week of classes. Waitlist is discontinued after first week of classes. — 4 credits

0101 (45581) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
TuTh.....10:00am-12:00pm (ZOP 0147) Lab
0102 (45582) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
TuTh.....12:00pm- 2:00pm (ZOP 0147) Lab
0103 (45583) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
TuTh..... 2:00pm- 4:00pm (ZOP 0147) Lab
0104 (45584) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
WF.....10:00am-12:00pm (ZOP 0147) Lab
0105 (45585) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
WF.....12:00pm- 2:00pm (ZOP 0147) Lab
0106 (45586) M..... 2:00pm- 4:00pm (ZOP 1243) Stangor, C.
WF..... 2:00pm- 4:00pm (ZOP 0147) Lab

PSYC424 (PermReq) Communication and Persuasion; Grade Method: REG/P-F/AUD. *Prerequisites: PSYC 200, and PSYC 221* — 3 credits

0101 (45596) TuTh.....11:00am-12:15pm (ZOP 2283) Mills, J.

PSYC432 (PermReq) Introduction to Counseling Psychology; Grade Method: REG/P-F/AUD. *Prerequisite: nine hours in psychology including PSYC 200.* — 3 credits

0101 (45606) MWF.....11:00am-11:50am (ZOP 1236) Gelso, C.

PSYC433 Analysis of Helping Relationships; Grade Method: REG. *Prerequisites: PSYC 200; and PSYC 235 or PSYC 334 or PSYC 435 or PSYC 432.* — 3 credits

0101 (45616) TuTh..... 9:30am-10:45am (ZOP 1124) O'Brien, K.

PSYC435 (PermReq) Personality Theories; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 100; and PSYC 200 or equivalent.* — 3 credits

0101 (45626) TuTh..... 3:30pm- 4:45pm (ZOP 1243) Smith, B.

PSYC436 (PermReq) Introduction to Clinical Psychology; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 200 or equivalent.* — 3 credits

0101 (45636) TuTh.....11:00am-12:15pm (ZOP 1232) Alexander, P.

PSYC440 (PermReq) Experimental Psychology: Cognitive Processes; Grade Method: REG/P-F/AUD. *Prerequisites: PSYC 100; and PSYC 200 or a statistics course from an approved departmental list; and completion of the departmentally required English, math and science supporting course sequence; and permission of department.* — 4 credits

0101 (45646) MWF.....10:00am-10:50am (Arranged) Norman, K.
M..... 1:00pm- 3:00pm (ZOP 0124) Lab
Time and room to be arranged Dis
0102 (45647) MWF.....10:00am-10:50am (Arranged) Norman, K.
Tu..... 1:00pm- 3:00pm (ZOP 0124) Lab
Time and room to be arranged Dis
0103 (45648) MWF.....10:00am-10:50am (Arranged) Norman, K.
W..... 1:00pm- 3:00pm (ZOP 0124) Lab
Time and room to be arranged Dis

PSYC455 (PermReq) Life-Span Cognitive Development; Grade Method: REG/P-F/AUD. *Prerequisites: PSYC 200 and PSYC 355 or PSYC 341 or PSYC 440.* — 3 credits

0101 (45668) MWF..... 1:00pm- 1:50pm (ZOP 2283) Johnson, J.

PSYC457 (PermReq) Cultural Context of Psychological Development; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 355, or PSYC 356, or PSYC 357, or permission of department.* — 3 credits

0101 (45678) MWF.....10:00am-10:50am (ZOP 1234) Johnson, J.

PSYC460 Psychological Foundations of Personnel Selection and Training; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 200 or equivalent* — 3 credits

0101 (45688) TuTh.....11:00am-12:15pm (ZOP 2109) Hanges, P.

PSYC484 Psychology of Leaders in Work Organizations; Grade Method: REG/P-F/AUD. *Prerequisite: PSYC 361 or equivalent.* — 3 credits

0101 (45698) Tu..... 4:00pm- 7:00pm (ZOP 1236) Schneider, B.

PSYC488H Honors Thesis Proposal Preparation; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. — 1-3 credits

PSYC478 (PermReq) Independent Study in Psychology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Information about independent study may be obtained in ZOP 1107. — 1-3 credits

PSYC479 (PermReq) Special Research Problems in Psychology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Information about research credit may be obtained in ZOP 1107. — 1-3 credits

PSYC489H (PermReq) Honors Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. Prerequisite: permission of the thesis advisor. Permission may be obtained in ZOP 1107. — 3 credits

Note: For all non-psychology graduate students, written permission of the instructor is required for all 600 level and above courses.

PSYC601 Quantitative Methods I; Grade Method: REG/AUD. *Prerequisite: PSYC 200 or equivalent* For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 3 credits

0101 (45900) TuTh..... 9:30am-10:45am (ZOP 2109) O'Grady, K.
Th..... 4:30pm- 6:00pm (ZOP 1103) Dis

PSYC611 Advanced Developmental Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. — 3 credits

0101 (45910) W..... 9:00am-11:30am (ZOP 1103) Scholnick, E.

PSYC619 Clinical Research Team; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 2 credits

0101 (45920) W..... 8:30am-11:00am (ZOP 2114B) Lorion, R.

PSYC640 Fundamentals of Social Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required. — 3 credits

0101 (45930) Tu..... 3:00pm- 5:30pm (ZOP 3132) Sigall, H.

PSYC671 Advanced Topics in Human Learning and Cognitive Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor is required. — 3 credits

0101 (45940) F.....10:00am-12:30pm (ZOP 1103) Horton, D.
Time and room to be arranged Dis

PSYC701 Multivariate Analysis I; Grade Method: REG/AUD. *Prerequisite: PSYC 602 or permission of department.* For all non-psychology graduate students, written permission of the instructor is required. — 3 credits

0101 (45950) Tu.....12:00pm- 3:00pm (ZOP 1112) O'Grady, K.

PSYC718 Research Issues in Clinical, Counseling, and Community Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor is required. — 3 credits

0101 (45960) Th.....12:00pm- 3:00pm (ZOP 1103) Smith, B.

PSYC719 (PermReq) Seminar in Clinical, Counseling, and Community Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 3 credits

0101 (45970) Tu..... 1:00pm- 4:00pm (ZOP 2114) Brown, R.
0201 (45971) W..... 1:00pm- 4:00pm (ZOP 1112) Helms, J.

PSYC721 (PermReq) Assesment Issues in Clinical/Community Psychology I; Grade Method: REG/AUD. *Prerequisite: permission of department. Corequisite: PSYC 722.* For PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required. — 2 credits

0101 (45981) M..... 9:00am-12:00pm (ZOP 2114) Coursey, R.
0201 (45982) Tu..... 1:00pm- 4:00pm (ZOP 2109) O'Brien, K.

PSYC724 (PermReq) Assessment Issues in Clinical/Community Psychology II; Grade Method: REG/AUD. *Prerequisite: permission of department.* For all non-psychology graduate students, written permission of the instructor is required. — 2 credits

0101 (45992) Time and room to be arranged Dies, R.

PSYC728 Introductory Didactic-Practicum in Psychological Intervention; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 3 credits

0101 (46002) Time and room to be arranged Dies, R.
0201 (46003) Time and room to be arranged Goodman, L.

PSYC729 (PermReq) Advanced Didactic-Practicum in Psychological Intervention; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 3 credits

0101 (46013) W..... 1:00pm- 4:00pm (ZOP 2109) Gelso, C.

PSYC730 Introduction to Industrial and Organizational Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor and department is required. — 3 credits

0101 (46023) M..... 1:00pm- 3:30pm (ZOP 1103) Klein, K.

PSYC732 Selection and Classification Issues in Organizations; Grade Method: REG/AUD. *Prerequisite: PSYC 730, and PSYC 601 and PSYC 602 or equivalent, or permission of department.* For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. — 3 credits

0101 (46033) M..... 9:30am-12:00pm (ZOP 2109) Hanges, P.

PSYC738 Seminar in Industrial Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required. — 3 credits

0101 (46043) Tu..... 9:30am-12:00pm (ZOP 1103) Schneider, B.

PSYC741 Attitude Change; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. — 3 credits

0101 (46053) M..... 9:30am-12:00pm (ZOP 3132) Mills, J.

PSYC742 Group Processes; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. — 3 credits

0101 (46063) W..... 9:30am-12:00pm (ZOP 3132) Stangor, C.

PSYC748 Seminar in Social Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. — 3 credits

0101 (46073) W..... 3:00pm- 5:30pm (ZOP 3132) Kruglanski, A.

PSYC749 Current Research in Social Psychology; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of instructor is required. 1-3 credits

0101 (46083) M..... 4:00pm- 6:30pm (ZOP 3132) Aspinwall, L.

PSYC762 Comparative Psychology; Grade Method: REG/AUD. *Prerequisite: PSYC 661* For all non-psychology graduate students, written permission of the instructor is required. 3 credits

0101 (46093) Time and room to be arranged Dooling, R.

PSYC789 Special Research Problems; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. For all non-psychology graduate students, written permission of the instructor is required. 1-4 credits

PSYC798 Graduate Seminar; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required. 2 credits

0101 (46154) Tu..... 9:30am-12:00pm (ZOP 1112) Anderson, N.
Time and room to be arranged Dis
0201 (46155) Th..... 2:00pm- 4:00pm (ZOP 1112) Hodos, W.

PSYC799 Master's Thesis Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. 1-6 credits

PSYC819 Seminar in Personality and Development; Grade Method: REG/AUD. For PSYC majors only. For all non-psychology graduate students, written permission of the instructor and department is required. 3 credits

0101 (46216) W..... 2:00pm- 5:00pm (ZOP 1103) Plude, D.

PSYC888 Research Methods in Psychology; Grade Method: REG/AUD. For all non-psychology graduate students, written permission of the instructor and department is required. 1-3 credits

0101 (46226) Tu..... 3:30pm- 5:00pm (ZOP 1112) Norman, K.
0201 (46227) M..... 4:00pm- 5:30pm (ZOP 1103) Guzzo, R.

PSYC899 Doctoral Dissertation Research; Grade Method: REG/S-F. Individual instruction course: contact department or instructor to obtain section number. PSYC majors only. For all non-psychology graduate students, written permission of the instructor is required. 1-8 credits

PUAF Public Affairs (Public Affairs)

PUAF801 Professional Development Seminar; Grade Method: REG/AUD. *For PUAF majors only or permission of department* 1 credit

0101 (46333) W..... 4:10pm- 6:40pm (VMH 1206) STAFF

PUAF810 Quantitative Methods in Policy Analysis; Grade Method: REG/AUD. *For PUAF majors only or permission of department* 3 credits

0101 (46344) MW.....10:50am-12:05pm (VMH 1206) Fetter, S.
Time and room to be arranged Dis
0201 (46345) M..... 4:10pm- 6:40pm (VMH 1206) Fetter, S.
Time and room to be arranged Dis

PUAF820 Political Analysis; Grade Method: REG/AUD. *For PUAF majors only or permission of department* 3 credits

0101 (46355) M..... 1:30pm- 4:00pm (VMH 1107) Cronin, A.
0301 (46356) W..... 1:30pm- 4:00pm (VMH 1107) Cronin, A.

PUAF840 Microeconomic Theory and Policy Analysis; Grade Method: REG/AUD. *For PUAF majors only or permission of department* 3 credits

0101 (46367) TuTh.....10:50am-12:05pm (VMH 1206) Badgett, M.
0301 (46368) TuTh..... 9:30am-10:45am (VMH 1206) Badgett, M.

PUAF850 Normative Analysis; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0201 (46379) Th..... 4:00pm- 6:30pm (VMH 1107) STAFF
0301 (46380) TuTh.....10:50am-12:05pm (VMH 1107) Crocker, D.

PUAF898A Selected Topics in Public Affairs: Multiculturalism and Education; Grade Method: REG/AUD. For PUAF majors only or permission of department. 3 credits

0101 (46390) W..... 1:30pm- 4:00pm (VMH 1109) Edwards, L.

PUAF898B Selected Topics in Public Affairs: International Economic Policy; Grade Method: REG/AUD. For PUAF majors only or permission of department. 3 credits

0101 (46400) Tu..... 4:10pm- 6:40pm (VMH 1107) Xu, A.

PUAF898F Selected Topics in Public Affairs: The Environment and Development; Grade Method: REG/AUD. For PUAF majors only or permission of department. 3 credits

0101 (46441) Tu..... 4:10pm- 6:40pm (VMH 1206) Daly, H.

PUAF898X Selected Topics in Public Affairs: Policy Process for Journalists; Grade Method: REG/AUD. Restricted to journalism students or permission of department. 3 credits

0101 (46501) M..... 1:00pm- 4:00pm (VMH 1109) Riley, C.

PUAF700 U.S. Trade: Policy and Politics; Grade Method: REG/AUD. *Prerequisites: PUAF 620, and PUAF 640; and PUAF 641 . For PUAF majors only or permission of department.* 3 credits

0101 (46511) W..... 4:10pm- 6:40pm (VMH 1107) Destler, I.

PUAF712 Analysis of Fiscal Conditions; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46521) Tu..... 1:30pm- 4:00pm (VMH 1107) Slater, S.

PUAF715 Government and Non-Profit Accounting; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46531) Tu..... 7:00pm- 9:30pm (VMH 1107) STAFF

PUAF720 United States National Security Policy after the Cold War; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46541) M..... 4:10pm- 6:40pm (VMH 1107) Daalder, I.

PUAF733 Family Policy; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46551) W..... 4:10pm- 6:40pm (VMH 1109) Besharov, D.

PUAF741 Global Environmental Problems; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46572) Th..... 4:10pm- 6:40pm (VMH 1206) Fetter, S.

PUAF790 Project Course; Grade Method: REG/AUD. *For PUAF majors only or permission of department.* 3 credits

0101 (46592) Time and room to be arranged Fetter, S.
0201 (46593) Time and room to be arranged Badgett, M.
0301 (46594) Time and room to be arranged Rogers, J.
0401 (46595) Time and room to be arranged Brown, P.
0501 (46596) Time and room to be arranged Reuter, P.

PUAF798B Readings in Public Policy; Grade Method: REG/AUD. Individual instruction course: contact department or instructor to obtain section number. 1-3 credits

PUAF798R Readings in Public Policy: Research Methods and Public Policy; Grade Method: REG/AUD. PhD candidates or department permission. 1-3 credits

0101 (46624) W.....12:15pm- 1:45pm (Arranged) STAFF

PUAF899 Doctoral Dissertation Research; Grade Method: REG. Individual instruction course: contact department or instructor to obtain section number. 1-8 credits

RUSS Russian (Arts and Humanities)

RUSS101 Elementary Russian I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Not open to native speakers of Russian.* Course chairman: C. Martin. 5 credits

0101 (46701) MWF.....10:00am-10:50am (JMZ 0122) Ogorodnikova, K
TuTh..... 9:30am-10:45am (JMZ 0122)
0201 (46702) MWF.....11:00am-11:50am (JMZ 0122) STAFF
TuTh.....11:00am-12:15pm (JMZ 0122)
0301 (46703) MWF..... 1:00pm- 1:50pm (JMZ 0122) STAFF
TuTh.....11:00am-12:15pm (JMZ 0120)
0401 (46704) MWF..... 2:00pm- 2:50pm (JMZ 0122) STAFF
TuTh.....12:30pm- 1:45pm (JMZ 0122)

RUSS201 Intermediate Russian I; Grade Method: REG/P-F/AUD. *Prerequisite RUSS 102 Not open to native speakers of Russian* 4 credits

0101 (46714) MWF.....11:00am-11:50am (JMZ 1103) Martin, C.
TuTh.....11:00am-11:50am (JMZ 1103)
0201 (46715) MWF.....12:00pm-12:50pm (JMZ 1103) Sergushenkova,
TuTh.....12:00pm-12:50pm (JMZ 1103)
0301 (46716) MWF..... 1:00pm- 1:50pm (JMZ 1103) Sergushenkova,
TuTh..... 1:00pm- 1:50pm (JMZ 1103)

RUSS281 Russian Language and Pre-Revolutionary Culture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Not open to native speakers of Russian* 3 credits

0101 (46726) TuTh.....11:00am-12:15pm (JMZ 2102) Martin, C.

RUSS281H Russian Language and Pre-Revolutionary Culture; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Not open to native speakers of Russian.* 3 credits

0101 (46736) TuTh.....11:00am-12:15pm (JMZ 2102) Martin, C.

RUSS301 Advanced Russian I; Grade Method: REG/AUD. *Prerequisite: RUSS 202 or equivalent.* 3 credits

0101 (46746) MWF.....10:00am-10:50am (JMZ 3203) STAFF
0201 (46747) MWF.....10:00am-10:50am (JMZ 2102) STAFF

RUSS321 Survey of Russian Literature I; Grade Method: REG/P-F/AUD. *Prerequisite: RUSS 202 or equivalent.* Course will be taught in Russian. 3 credits

0101 (46757) MWF..... 1:00pm- 1:50pm (JMZ 2125) STAFF

RUSS328A 19th Century Russian Literature in Translation: From Pushkin to Dostoevsky; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. 3 credits

0101 (46767) TuTh..... 9:30am-10:45am (JMZ 2206) Martin, C.

RUSS381 Russian Civilization (in Russian) I; Grade Method: REG/P-F/AUD. *Prerequisite: RUSS 202* 3 credits

0101 (46777) TuTh..... 2:00pm- 3:15pm (JMZ 1117) Hitchcock, D.

RUSS388 (PermReq) Experiential Learning; Grade Method: REG/P-F Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours* 3 credits

RUSS401 Advanced Russian Composition; Grade Method: REG/P-F/AUD. *Prerequisite RUSS 302* 3 credits

0101 (46794) MWF.....11:00am-11:50am (JMZ 1123) STAFF

RUSS403 Russian Conversation: Advanced Skills; Grade Method: REG/P-F/AUD. *Prerequisite RUSS 303 or equivalent.* 3 credits

0101 (46804) MWF.....10:00am-10:50am (JMZ 1123) Lekic, M.

RUSS409 Selected Topics in Russian Language Study: Georgian Language; Grade Method: REG/P-F/AUD. 3 credits

0101 (46814) TuTh..... 2:00pm- 3:15pm (JMZ 1123) Sturua, N.

RUSS431 Russian Literature of the 19th Century I; Grade Method: REG/P-F/AUD. 3 credits

0101 (46824) MWF.....12:00pm-12:50pm (JMZ 1120) Lekic, M.

RUSS433 Russian Literature of the 20th Century; Grade Method: REG/P-F/AUD. 3 credits

0101 (46834) MWF..... 1:00pm- 1:50pm (JMZ 1120) Lekic, M.

RUSS611 Problems in Russian Phonology and Morphology; Grade Method: REG/AUD. *Prerequisite: RUSS 411 or permission of department. Corequisite: RUSS 610.* 3 credits

0101 (46844) M..... 5:00pm- 7:30pm (JMZ 3205) Brecht, R.

RUSS612 Problems in Russian Syntax; Grade Method: REG/AUD. *Prerequisite: RUSS 412 or permission of department* 3 credits

0101 (46854) W..... 4:00pm- 6:30pm (JMZ 3203) STAFF

RUSS619 Seminar in Linguistic Analysis of Russian; Grade Method: REG/AUD. 3 credits

0101 (46864) Tu..... 1:30pm- 4:00pm (JMZ 3118) Ogorodnikova, K

RUSS798 (PermReq) Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

0101- Berry, Thomas: 0201- Brecht, Richard: 0301- Glad, John: 0401- Hitchcock, Donald: 0501- Lekic, Marie: 0601- Martin, Cynthia, 0701- Ogorodnikova, Kira.

RUSS798S Independent Study; Grade Method: REG/AUD. 1-3 credits

0101 (46882) Tu..... 4:00pm- 6:30pm (Arranged) Ogorodnikova, K

RUSS799 Thesis Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. 1-6 credits

SLAV Slavic (Arts and Humanities)

SLAV479 (PermReq) Selected Topics in Slavic Linguistics; Grade Method: REG/P-F/AUD. 3 credits

0101 (46949) TuTh.....12:30pm- 1:45pm (JMZ 2102) Hitchcock, D.

SLAV499 Directed Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. 1-3 credits

SOCY Sociology (Behavioral and Social Sciences)

SOCY100 Introduction to Sociology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Prerequisite for other sociology courses. 3 credits

0101 (47016) MWF.....10:00am-10:50am (ASY 1213) Kammeyer, K.
0201 (47017) TuTh.....11:00am-12:15pm (COL 3109) STAFF
0301 (47018) TuTh..... 2:00pm- 3:15pm (COL 3109) STAFF
04*1 (47019) MWF.....11:00am-11:50am (ASY 2309) Hunt, L.
Section 04*1 is a first year focus section and open only to new freshmen.
0501 (47020) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F..... 8:00am- 8:50am (ASY 3221) Lab
0502 (47021) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F..... 9:00am- 9:50am (ASY 3221) Lab
0503 (47022) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F.....11:00am-11:50am (ASY 3221) Lab
0504 (47023) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F.....12:00pm-12:50pm (ASY 3221) Lab
0505 (47024) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F..... 1:00pm- 1:50pm (ASY 3221) Lab
0506 (47025) MW..... 2:00pm- 2:50pm (ASY 2203) Langermann, J.
F..... 2:00pm- 2:50pm (ASY 3221) Lab
0601 (47026) MWF..... 2:00pm- 2:50pm (ASY 2309) Hunt, L.

SOCY100H Introduction to Sociology; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

0101 (47036) TuTh.....11:00am-12:15pm (ASY 3221) Ritzer, G.

SOCY105 Introduction to Contemporary Social Problems; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. 3 credits

0101 (47046) TuTh.....12:30pm- 1:45pm (COL 3110) Hunt, J.
0201 (47047) TuTh.....11:00am-12:15pm (ASY 3207) Zamani-Moghadam
0301 (47048) TuTh..... 9:30am-10:45am (ASY 1213) STAFF
0401 (47049) MWF..... 1:00pm- 1:50pm (ASY 1213) STAFF
0501 (47050) MWF..... 9:00am- 9:50am (ASY 3203) STAFF

SOCY105+ Introduction to Contemporary Social Problems; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. Restricted to College Park Scholars - Public Leadership. 3 credits

0101 (47060) TuTh.....12:30pm- 1:45pm (COL 3110) Hunt, J.

SOCY201 Introductory Statistics for Sociology; Grade Method: REG/P-F/AUD. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: SOCY 100 and MATH 111 or equivalent. Not open to students who have completed BMGT 231, ENEE 324, or STAT 400. Credit will be granted for only one of the following: AREC 484, BIOM 301, BMGT 230, CNEC 400, ECON 321, EDMS 451, GEOG 305, GVPT 422, PSYC 200, SOCY 201, URSP 350, or TEXT 400.* Required for majors. 4 credits

0101 (47070) TuTh..... 2:00pm- 3:15pm (ASY 1213) Kahn, J.
W..... 8:00am- 9:50am (ASY 3221) Lab
0102 (47071) TuTh..... 2:00pm- 3:15pm (ASY 1213) Kahn, J.
W.....11:00am-12:50pm (ASY 3221) Lab
0103 (47072) TuTh..... 2:00pm- 3:15pm (ASY 1213) Kahn, J.
W..... 1:00pm- 2:50pm (ASY 3221) Lab
0201 (47073) TuTh.....11:00am-11:50am (ASY 1213) Neustadtl, A.
M..... 8:00am- 9:50am (ASY 3217) Lab
0202 (47074) TuTh.....11:00am-11:50am (ASY 1213) Neustadtl, A.
W..... 8:00am- 9:50am (ASY 3217) Lab
0203 (47075) TuTh.....11:00am-11:50am (ASY 1213) Neustadtl, A.
M.....10:00am-11:50am (ASY 3217) Lab
0204 (47076) TuTh.....11:00am-11:50am (ASY 1213) Neustadtl, A.
Tu.....11:00am-12:50pm (ASY 3217) Lab
0205 (47077) TuTh.....11:00am-11:50am (ASY 1213) Neustadtl, A.
M..... 1:00pm- 2:50pm (ASY 3221) Lab

SOCY202 Introduction to Research Methods in Sociology; Grade Method: REG/P-F/AUD. *Prerequisite: SOCY 201.* To be taken immediately after SOCY 201. Required for majors. 4 credits

0101 (47087) MWF..... 1:00pm- 1:50pm (ASY 2203) Harper, G.
F..... 8:00am- 9:50am (ASY 3217) Lab
0102 (47088) MWF..... 1:00pm- 1:50pm (ASY 2203) Harper, G.
F.....10:00am-11:50am (ASY 3217) Lab
0103 (47089) MWF..... 1:00pm- 1:50pm (ASY 2203) Harper, G.
Th..... 8:00am- 9:50am (ASY 3217) Lab
0104 (47090) MWF..... 1:00pm- 1:50pm (ASY 2203) Harper, G.
Th.....10:00am-11:50am (ASY 3217) Lab
0105 (47091) MWF..... 1:00pm- 1:50pm (ASY 2203) Harper, G.
Th..... 1:00pm- 2:50pm (ASY 3217) Lab

SOCY203 Sociological Theory; Grade Method: REG/P-F/AUD. *Prerequisite: SOCY 100* Required for sociology majors. 3 credits

0101 (47101) TuTh..... 2:00pm- 3:15pm (ASY 2309) Ritzer, G.

SOCY227 Introduction to the Study of Deviance; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Credit will be granted for only one of the following: SOCY 227 or SOCY 327. Formerly SOCY 327* 3 credits

0101 (47111) MWF.....11:00am-11:50am (ASY 3207) Baxter, S.
0201 (47112) MWF..... 1:00pm- 1:50pm (ASY 3207) Baxter, S.

SOCY241 Inequality in American Society; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Benavioral Sciences Course. *Credit will be granted for only one of the following: SOCY 241 or SOCY 341. Formerly SOCY 341.* 3 credits

0101 (47122) MWF.....12:00pm-12:50pm (ASY 3207) STAFF

SOCY241+ Inequality in American Society; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course. *Credit will be granted for only one of the following: SOCY 241 or SOCY 341. Formerly SOCY 341* Restricted to College Park Scholars - Public Leadership. 3 credits

0101 (47132) MWF.....12:00pm-12:50pm (ASY 3207) STAFF

SOCY305 Scarcity and Modern Society; Grade Method: REG/P-F/AUD. *Prerequisite: 3 credits of sociology.* 3 credits

0101 (47142) TuTh.....12:30pm- 1:45pm (ASY 1213) Finsterbusch, K

SOCY325 The Sociology of Gender; Grade Method: REG/AUD. CORE Diversity (D) Course. *Prerequisite: 3 credits of sociology. Also offered as WMST 325. Credit will be granted for only one of the following: SOCY 325 or WMST 325.* 3 credits

0101 (47152) TuTh..... 2:00pm- 3:15pm (ASY 3203) Malhotra, A.
0201 (47153) MWF.....11:00am-11:50am (ASY 3203) STAFF
0301 (47154) TuTh..... 9:30am-10:45am (ASY 3203) Hunt, J.
0401 (47155) MWF..... 2:00pm- 2:50pm (ASY 3203) STAFF

SOCY380 (PermReq) Honors Independent Reading in Sociology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: permission of department. Formerly SOCY 378.* 3 credits

SOCY381 (PermReq) Honors Independent Research in Sociology; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: SOCY 380. Formerly SOCY 388.* 3 credits

SOCY383 (PermReq) Honors Thesis Research; Grade Method: REG/P-F/AUD. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: SOCY 381. Formerly SOCY 389.* 3 credits

SOCY388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* To register, students must have departmental permission form signed by instructor and by Coordinator of Sociology Undergrad Program. 3-6 credits

SOCY388B Special Topics in Sociology: Introduction to Computer for Social Science Majors: SPSS; Grade Method: REG/AUD. 1 credit

0101 (47196) W..... 2:00pm- 3:30pm (ASY 1116) Neustadtl, A.

SOCY388C Special Topics in Sociology: Introduction to Computer for Social Science Majors: SASS; Grade Method: REG/AUD. 1 credit

0101 (47206) Tu..... 2:00pm- 3:30pm (ASY 1116) Neustadtl, A.

SOCY399 (PermReq) Independent Study in Sociology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. No more than 6 hours of 399 is allowed for credit. 1-6 credits

SOCY404 Methods of Quantitative Analysis; Grade Method: REG/P-F/AUD. *Prerequisite (SOCY 202 or equivalent) or permission of department* 4 credits

0101 (47244) MWF.....10:00am-10:50am (ASY 3221) Meeker, B.
F.....12:00pm- 1:50pm (ASY 3217) Lab

SOCY410 Social Demography; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department* 3 credits

0101 (47254) MWF..... 1:00pm- 1:50pm (ASY 3203) Kammeyer, K.

SOCY412 Family Demography; Grade Method: REG/P-F/AUD. *Prerequisite SOCY 410 Formerly SOCY 312* 3 credits

0101 (47264) TuTh.....11:00am-12:15pm (ASY 3203) Kahn, J.

SOCY427 Deviant Behavior; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department* 3 credits

0101 (47274) TuTh.....12:30pm- 1:45pm (ASY 2309) Brown, R.

SOCY441 Social Stratification and Inequality; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department. 56 semester hours. Junior standing Credit will be granted for only one of the following: SOCY 241 or SOCY 441* 3 credits

0101 (47284) MWF..... 2:00pm- 2:50pm (ASY 3207) Landry, L.
0201 (47285) TuTh..... 2:00pm- 3:15pm (ASY 3221) Pease, J.
0301 (47286) TuTh.....12:30pm- 1:45pm (ASY 3203) Vanneman, R.

SOCY443 The Family and Society; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department* — 3 credits

0101 (47296) MWF.....10:00am-10:50am (ASV 3203) Harper, G.

SOCY464 Military Sociology; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department* — 3 credits

0101 (47306) MWF.....10:00am-10:50am (ASV 3207) Segal, D.

SOCY465 The Sociology of War; Grade Method: REG/P-F/AUD. *Prerequisite 6 credits of sociology or permission of department* Offered fall only. — 3 credits

0101 (47316) TuTh..... 9:30am-10:45am (ASV 3207) STAFF

SOCY498B Selected Topics in Sociology: Time, Work, and Leisure; Grade Method: REG/P-F/AUD. Offered fall only. — 3 credits

0101 (47326) W..... 3:00pm- 5:40pm (ASV 3203) Robinson, J.

SOCY498E Selected Topics in Sociology: The Sociology of Children; Grade Method: REG/P-F/AUD. — 3 credits

0101 (47336) TuTh.....12:30pm- 1:45pm (ASV 3207) Bianchi, S.

SOCY498F Selected Topics in Sociology: The Family and Social Class; Grade Method: REG/P-F/AUD. — 3 credits

0101 (47346) MWF.....11:00am-11:50am (ASV 1213) Landry, L.

SOCY601 Multivariate Statistics; Grade Method: REG/AUD. *Prerequisite: SOCY 401 or equivalent* Offered fall only. — 3 credits

0101 (47400) Tu..... 6:30pm- 9:10pm (ASV 2309) Neustadtl, A.

SOCY604 Survey Research Methods; Grade Method: REG/AUD. *Prerequisite: SOCY 602 or equivalent or permission of department* Offered fall only. — 3 credits

0101 (47410) Tu..... 3:30pm- 6:10pm (ASY 4111) Robinson, J.

SOCY607 Research Methods: Data Archives; Grade Method: REG/AUD. *Prerequisite SOCY 401 or equivalent or permission of instructor* Offered fall only. — 3 credits

0101 (47420) M..... 6:30pm- 9:10pm (ASY 4111) Vanneman, R.

SOCY620 Development of European and American Sociological Theory; Grade Method: REG/AUD. *Prerequisite SOCY 203 or permission of instructor* Offered fall only. — 3 credits

0101 (47430) Th..... 3:30pm- 6:10pm (ASV 2115) Falk, W.

SOCY630 Population and Society; Grade Method: REG/AUD. Offered fall only. — 3 credits

0101 (47440) W..... 3:30pm- 6:10pm (ASY 4111) Desai, S.

SOCY631 Comparative Sociology; Grade Method: REG/AUD. — 3 credits

0101 (47450) Th..... 6:30pm- 9:10pm (ASV 2115) Korzeniewicz, R

SOCY642 The Sociology of Mental Health; Grade Method: REG/AUD. — 3 credits

0101 (47460) Th..... 3:30pm- 6:10pm (ASY 4111) STAFF

SOCY647 Interpersonal Behavior and Small Groups; Grade Method: REG/AUD. — 3 credits

0101 (47470) M..... 3:30pm- 6:10pm (ASY 4111) Meeker, B.

SOCY660 Theories of Social Psychology; Grade Method: REG/AUD. *Prerequisite undergraduate training in sociological research methods, statistics, and theory or equivalent* Offered fall only. — 3 credits

0101 (47480) W..... 3:30pm- 6:10pm (ASV 2115) Segal, M.

SOCY699 Special Social Problems; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

SOCY699B Special Social Problems: Introduction to Computer for Social Science Majors: SPSS; Grade Method: REG/AUD. Offered fall only. — 1 credit

0101 (47523) W..... 2:00pm- 5:30pm (ASY 1116) Neustadtl, A.

SOCY699C Special Social Problems: Introduction to Computer for Social Science Majors: SASS; Grade Method: REG/AUD. — 1 credit

0101 (47533) Tu..... 2:00pm- 5:30pm (ASY 1116) Neustadtl, A.

SOCY699E Special Social Problems: Economic Institutions; Grade Method: REG/AUD. — 3 credits

0101 (47543) M..... 6:30pm- 9:10pm (ASV 2115) Hage, J.

SOCY699G Special Social Problems: Great Books in Political Economy; Grade Method: REG/AUD. Offered fall only. — 3 credits

0101 (47553) W..... 6:30pm- 9:10pm (ASV 2115) Korzeniewicz, R

SOCY699J Special Social Problems: Population and Family Policy; Grade Method: REG/AUD. — 3 credits

0101 (47563) Tu..... 3:30pm- 6:10pm (ASV 2115) Presser, H.

SOCY699K Special Social Problems: Theory Practicum; Grade Method: REG/AUD. — 3 credits

0101 (47573) Tu..... 6:30pm- 9:10pm (ASV 2115) Hage, J.

SOCY699L Special Social Problems: Demography of the Labor Force; Grade Method: REG/AUD. — 3 credits

0101 (47583) M..... 3:30pm- 6:10pm (ASV 2115) Bianchi, S.

SOCY699P Special Social Problems: Women, Race and Poverty; Grade Method: REG/AUD. — 3 credits

0101 (47593) M..... 3:30pm- 6:10pm (ASV 3217) Dill, B.

SOCY699Q Special Social Problems: Critical Theory; Grade Method: REG/AUD. — 3 credits

0101 (47603) Th..... 6:30pm- 9:10pm (ASY 4111) Brown, R.

SOCY799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

SOCY819 Research Seminar in Social Psychology; Grade Method: REG/AUD. — 1 credit

0101 (47647) Time and room to be arranged Meeker, B.

SOCY829 Research Seminar in Sociological Theory; Grade Method: REG/AUD. — 1 credit

0101 (47657) Time and room to be arranged Brown, R.

SOCY839 Research Seminar in Organizations and Occupations; Grade Method: REG/AUD. — 1 credit

0101 (47667) Time and room to be arranged Hage, J.

SOCY849 Research Seminar in Demography; Grade Method: REG/AUD. — 1 credit

0101 (47677) Time and room to be arranged Presser, H.

SOCY858 Research Seminar in Sex Roles; Grade Method: REG/AUD. — 1 credit

0101 (47687) Time and room to be arranged Hunt, J.

SOCY859 Research Seminar in Sociology of the Family; Grade Method: REG/AUD. — 1 credit

0101 (47697) Time and room to be arranged Kammeyer, K.

SOCY869 Research Seminar in Military Sociology; Grade Method: REG/AUD. — 1 credit

0101 (47707) Time and room to be arranged Segal, M.

SOCY889 Research Seminar in Social Stratification; Grade Method: REG/AUD. — 1 credit

0101 (47717) Time and room to be arranged Landry, L.

SOCY899 (PermReq) Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

SPAN Spanish (Arts and Humanities)

Electronic laboratory for SPAN 101, SPAN 102, SPAN 103, SPAN 201 will be scheduled after classes start.

SPAN101 Elementary Spanish I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: No previous Spanish high school level 1 Spanish with grade of A or B, high school level 2 Spanish with a grade of C or below. Not open to native/fluent speakers of Spanish.* Exceptions will be granted for students with 5 years lapse in study. Students must present high school transcript on the first day of class to assure proper placement. For advising assistance, come to JMZ 2202. — 4 credits

0101 (47807) MTuWF..... 8:00am- 8:50am (JMZ 0103) STAFF
0201 (47808) MTuWF..... 9:00am- 9:50am (JMZ 0103) STAFF
0301 (47809) MTuWF.....10:00am-10:50am (JMZ 0103) STAFF
0401 (47810) MTuWF.....11:00am-11:50am (JMZ 0103) STAFF
0501 (47811) MTuWF.....12:00pm-12:50pm (JMZ 0103) STAFF
0601 (47812) MTuWF..... 1:00pm- 1:50pm (JMZ 0103) STAFF
0701 (47813) MTuWF..... 2:00pm- 2:50pm (JMZ 0103) STAFF
0801 (47814) MTuWF..... 3:00pm- 3:50pm (JMZ 0103) STAFF

SPAN102 Elementary Spanish II; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: SPAN 101 at UMCP or equivalent. Not open to native/fluent speakers of Spanish.* Recommended for students who have completed Level 2 with a grade of A or B in high school or SPAN 101 at UMCP, or the first semester of college Spanish at another institution. Students must present college and/or high school transcripts on the first day of class to assure proper placement. Exceptions must be approved in advance by the departmental advisor, in JMZ 2202. — 4 credits

0201 (47824) MWF.....10:00am-10:50am (JMZ 0202) STAFF
Th.....10:00am-10:50am (JMZ 0103)
0301 (47825) MWF.....11:00am-11:50am (JMZ 0202) STAFF
Th.....11:00am-11:50am (JMZ 0103)
0401 (47826) MWF.....12:00pm-12:50pm (JMZ 0202) STAFF
Th.....12:00pm-12:50pm (JMZ 0103)
0501 (47827) MWF..... 1:00pm- 1:50pm (JMZ 0202) STAFF
Th..... 1:00pm- 1:50pm (JMZ 0103)

SPAN103 Review of Elementary Spanish; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Not open to students who have completed higher level Spanish language classes.* Recommended for students who have completed Level 2 with a grade of A or B, or Level 3 with a grade of C or below in high school, or the first semester of college Spanish at another institution. Limited exceptions may be granted for students with weak preparations or several years lapse since study in high school. Students must present high school and/or college transcripts on the first day of class to assure proper placement. Exceptions must be approved in advance by the departmental advisor, in JMZ 2202. — 4 credits

0101 (47837) MWF..... 9:00am- 9:50am (JMZ 2123) STAFF
Tu..... 9:00am- 9:50am (JMZ 2207)
0201 (47838) MWF.....10:00am-10:50am (JMZ 1124) STAFF
Tu.....10:00am-10:50am (JMZ 2207)
0301 (47839) MWF.....11:00am-11:50am (HBK 0125) STAFF
Tu.....11:00am-11:50am (JMZ 2207)
0401 (47840) MTuWF.....12:00pm-12:50pm (JMZ 2120) STAFF
0501 (47841) MWF..... 1:00pm- 1:50pm (JMZ 2122) STAFF
Tu..... 1:00pm- 1:50pm (JMZ 2207)

SPAN201 Intermediate Spanish; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: SPAN 102 or SPAN 103 at UMCP or high school level 3 Spanish with a grade of A or B or high school level 4 Spanish with a C or below. Not open to native/fluent speakers of Spanish. Formerly SPAN 203.* — 4 credits

0101 (47851) MWThF..... 8:00am- 8:50am (JMZ 2207) STAFF
0201 (47852) MWThF..... 9:00am- 9:50am (JMZ 2207) STAFF
0301 (47853) MWF.....10:00am-10:50am (HZF 1101) STAFF
Th.....10:00am-10:50am (JMZ 2207)
0401 (47854) MWF.....11:00am-11:50am (COL 3110) STAFF
Th.....11:00am-11:50am (JMZ 1124)
0501 (47855) MWF.....11:00am-11:50am (SYM 1308) STAFF
Th.....11:00am-11:50am (JMZ 2207)
0601 (47856) MWThF.....12:00pm-12:50pm (JMZ 1124) STAFF
0701 (47857) MWThF..... 1:00pm- 1:50pm (JMZ 2207) STAFF
0801 (47858) MWThF..... 1:00pm- 1:50pm (JMZ 1124) STAFF
0901 (47859) MWThF..... 2:00pm- 2:50pm (JMZ 1124) STAFF
1001 (47860) MWThF..... 3:00pm- 3:50pm (JMZ 1124) STAFF

SPAN202 Intermediate Grammar and Composition; Grade Method: REG/P-F/AUD. CORE Humanities (HO) Course. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: SPAN 201 or high school level 4 or 5 with a grade of A or B or permission of department. Corequisite: SPAN 207 and/or SPAN 211. Not open to native/fluent speakers of Spanish. Formerly SPAN 204.* — 3 credits

0101 (47870) MWF.....11:00am-11:50am (KEY 0125) STAFF
0201 (47871) MWF.....12:00pm-12:50pm (JMZ 1215) STAFF
0301 (47872) MWF..... 1:00pm- 1:50pm (JMZ 3203) STAFF
0401 (47873) MWF..... 2:00pm- 2:50pm (JMZ 1215) STAFF

SPAN206 Review of Oral and Written Spanish for Native Speakers Educated in the United States; Grade Method: REG/P-F/AUD. *Prerequisite: native or near native knowledge of oral Spanish and no formal education in Spanish.* Offered fall only. — 3 credits

0101 (47883) MWF.....12:00pm-12:50pm (JMZ 0118) STAFF

SPAN207 Reading and Writing in Spanish; Grade Method: REG/P-F/AUD. *Prerequisites: SPAN 201. Pre- or corequisite: SPAN 202, or permission of department.* — 3 credits

0101 (47893) MWF.....10:00am-10:50am (JMZ 2207) Little, K.
0201 (47894) MWF.....11:00am-11:50am (JMZ 1124) Little, K.

SPAN211 Intermediate Conversation; Grade Method: REG/P-F/AUD. *Prerequisite: SPAN 201 or permission of department. Not open to native/fluent speakers of Spanish. Formerly SPAN 205.* — 3 credits

0101 (47904) MWF..... 9:00am- 9:50am (JMZ 1123) STAFF
0201 (47905) MWF.....10:00am-10:50am (JMZ 1103) STAFF
0301 (47906) MWF.....12:00pm-12:50pm (JMZ 1109) STAFF

SPAN221 Introduction to Literature; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: Spanish high school level 5 or above or SPAN 202 or permission of department.* May be taken with SPAN 204 and/or 205. — 3 credits

0101 (47916) TuTh..... 9:30am-10:45am (JMZ 1120) STAFF
0201 (47917) TuTh.....11:00am-12:15pm (JMZ 1120) STAFF

SPAN222 Cultural Difference in Contemporary Latin America; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course. — 3 credits

0101 (47927) MWF..... 1:00pm- 1:50pm (JMZ 0118) Cypess, S.

SPAN301 Advanced Grammar and Composition I; Grade Method: REG/P-F/AUD. *Prerequisite SPAN 202. Recommended SPAN 207* — 3 credits

0101 (47937) MWF..... 9:00am- 9:50am (JMZ 1120) STAFF
0201 (47938) MWF.....10:00am-10:50am (JMZ 1120) STAFF
0301 (47939) MWF..... 2:00pm- 2:50pm (JMZ 0118) STAFF
0401 (47940) MWF..... 3:00pm- 3:50pm (JMZ 0118) STAFF

SPAN302 Advanced Grammar and Composition II; Grade Method: REG/P-F/AUD. *Prerequisite SPAN 301* — 3 credits

0101 (47950) MWF.....12:00pm-12:50pm (JMZ 2123) STAFF
0201 (47951) MWF..... 1:00pm- 1:50pm (JMZ 1104) STAFF

SPAN311 Advanced Conversation I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite SPAN 202 or SPAN 211 or permission of department. Not open to native/fluent speakers of Spanish.* Course chair: staff. — 3 credits

0101 (47961) MWF.....10:00am-10:50am (HBK 1108) STAFF
0201 (47962) MWF.....11:00am-11:50am (HBK 1108) STAFF
0301 (47963) MWF.....12:00pm-12:50pm (JMZ 1104) STAFF

SPAN315 Commercial Spanish I; Grade Method: REG/P-F/AUD. *Prerequisite SPAN 301 or permission of department* Offered fall only. — 3 credits

0101 (47973) TuTh.....11:00am-12:15pm (JMZ 1205) Levine, R.
0201 (47974) TuTh.....12:30pm- 1:45pm (JMZ 0208) STAFF
0301 (47975) TuTh..... 2:00pm- 3:15pm (JMZ 0208) STAFF

SPAN316 (PermReq) Practicum in Translation I; Grade Method: REG/P-F/AUD. *Prerequisite: SPAN 301 and permission of department.* Offered fall only. — 3 credits

0101 (47985) TuTh..... 9:30am-10:45am (JMZ 1104) STAFF
0201 (47986) TuTh.....11:00am-12:15pm (JMZ 1104) STAFF
0301 (47987) TuTh.....12:30pm- 1:45pm (JMZ 1104) STAFF

SPAN318D Translation of Technical Texts: Diplomatic Texts; Grade Method: REG/P-F/AUD. — 3 credits

0101 (47997) TuTh..... 2:00pm- 3:15pm (JMZ 0122) STAFF

SPAN321 Survey of Spanish Literature I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: SPAN 301 or permission of department.* Offered fall only. — 3 credits

0101 (48007) MWF.....10:00am-10:50am (JMZ 0105) STAFF

SPAN323 Survey of Latin-American Literature I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area C: Literature and the Arts Course. *Prerequisite: SPAN 301 or permission of department* Offered fall only. — 3 credits

0101 (48017) MWF.....11:00am-11:50am (JMZ 0120) Christian, K.
0201 (48018) TuTh.....11:00am-12:15pm (JMZ 1117) Sosnowski, S.

SPAN325 Spanish Civilization I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: SPAN 301 or permission of department.* Offered fall only. — 3 credits

0101 (48026) TuTh.....12:30pm- 1:45pm (JMZ 1120) Naharro-Caldero

SPAN346 Latin American Civilization I; Grade Method: REG/P-F/AUD. USP Distributive Studies Area A: Cultural and Historical Course. *Prerequisite: SPAN 301 or permission of department.* Offered fall only. — 3 credits

0101 (48038) MWF..... 3:00pm- 3:50pm (JMZ 2206) STAFF

SPAN386 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

SPAN399 (PermReq) Independent Study in Spanish; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Previous permission by the instructor is required for enrollment in this course. — 1-3 credits

SPAN408 Great Themes of the Hispanic Literatures: Emblemas del Caribe: Visualizacion de la Historia; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48061) MWF.....10:00am-10:50am (JMZ [illegible]) Phaf, I.

SPAN408C Great Themes of the Hispanic Literatures: Colonial Literature; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48071) MWF..... 2:00pm- 2:50pm (JMZ 0125) STAFF

SPAN409 Great Themes of the Hispanic Literatures: United States/Latino Literature: Theater and Film; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48081) MWF..... 1:00pm- 1:50pm (JMZ 3205) Christian, K.

SPAN409A Great Themes of the Hispanic Literatures: Literatura Contemporanea: Imagen de la Mujer; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48091) MWF.....11:00am-11:50am (COL 3109) Cypess, S.

SPAN448 Special Topics in Latin American Civilization: Quechua; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48101) TuTh..... 9:30am-10:45am (JMZ 0208) Harrison, R.

SPAN449 Special Topics in Spanish Civilization: Latin American Cinema; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48121) TuTh..... 1:00pm- 3:50pm (SCP 1120) Robinson, E.

SPAN605 (PermReq) Teaching Spanish I; Grade Method: REG. *Prerequisite: permission of department. For Spanish teaching assistants only.* — 1 credit

0101 (48131) M..... 3:00pm- 3:50pm (JMZ 3205) Levine, R.

SPAN699 (PermReq) Independent Study in Spanish; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

SPAN728 The Twentieth Century: Contemporary Spanish Poetry; Grade Method: REG/AUD. — 3 credits

0101 (48153) Tu..... 4:30pm- 7:00pm (JMZ 0103) Naharro-Caldero

SPAN789 Open Seminar Workshop in Essay and Research Writing; Grade Method: REG/AUD. — 3 credits

0101 (48163) Tu..... 4:30pm- 7:00pm (JMZ 0202) Pacheco, J.

SPAN799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

SPAN808 Colonial Spanish-American Literature: Iconografia en los Andes; Grade Method: REG/AUD. — 3 credits

0101 (48185) Th..... 3:00pm- 5:30pm (JMZ 1120) Harrison, R.

SPAN898A Open Seminar: Poesia y Metrica Ritmica del Caribe, Siglo XIX y XX; Grade Method: REG/AUD. — 3 credits

0101 (48195) M..... 4:30pm- 7:00pm (JMZ 1124) Phaf, I.

SPAN898B Open Seminar: Literatura Latinoamericana; Grade Method: REG/AUD. — 3 credits

0101 (48205) F..... 4:30pm- 7:00pm (JMZ 3203) Pacheco, J.

SPAN899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

SPCH Speech (Arts and Humanities)

SPCH107 Speech Communication: Principles and Practice; Grade Method: REG/P-F/AUD. *Not open to students who have completed SPCH 100. Credit will be granted for only one of the following: SPCH 100 or SPCH 107.* This course is restricted to students in the former College of Human Ecology, College of Business and Management, College of Education, College of Journalism, College of Letters and Sciences, and students with the following major codes: 01020, 01030, 01021, 01031, 01040, 1506A, 12230, 01080, 12120, 12130, 4901Z, 00400, 0108F, 21030, 4901E, 1305A, 1306H, 1307D, and 00001. Course chairperson: Wolvin. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48276) MWF..... 8:00am- 8:50am (TWS 0135) STAFF
0201 (48277) MWF..... 8:00am- 8:50am (TWS 0131) STAFF
0501 (48278) MWF.....10:00am-10:50am (TWS 0131) STAFF
0601 (48279) MWF.....10:00am-10:50am (TWS 0135) STAFF
0801 (48280) MWF.....11:00am-11:50am (TWS 0131) STAFF
0901 (48281) MWF.....11:00am-11:50am (TWS 0135) STAFF
1001 (48282) MWF.....11:00am-11:50am (TWS 2228) STAFF
1101 (48283) MWF.....11:00am-11:50am (TWS 2212) STAFF
1201 (48284) MWF..... 1:00pm- 1:50pm (TWS 0135) STAFF
1301 (48285) MWF..... 1:00pm- 1:50pm (TWS 0131) STAFF
1401 (48286) MWF..... 2:00pm- 2:50pm (TWS 0131) STAFF
1701 (48287) TuTh..... 9:30am-10:45am (TWS 0131) STAFF
1801 (48288) TuTh..... 9:30am-10:45am (TWS 0135) STAFF
2001 (48289) TuTh.....11:00am-12:15pm (TWS 0131) STAFF
2101 (48290) TuTh.....11:00am-12:15pm (TWS 2212) STAFF
2201 (48291) TuTh.....11:00am-12:15pm (TWS 0135) STAFF
2301 (48292) TuTh.....11:00am-12:15pm (TWS 2230) STAFF
2401 (48293) TuTh.....12:30pm- 1:45pm (TWS 0131) STAFF
2501 (48294) TuTh.....12:30pm- 1:45pm (TWS 0135) STAFF
2601 (48295) TuTh.....12:30pm- 1:45pm (TWS 2212) STAFF
2701 (48296) TuTh.....12:30pm- 1:45pm (TWS 2230) STAFF
2801 (48297) TuTh.....12:30pm- 1:45pm (TWS 0138) STAFF
2901 (48298) TuTh..... 2:00pm- 3:15pm (TWS 0131) STAFF

SPCH107+ Speech Communication: Principles and Practice; Grade Method: REG/P-F/AUD. *Not open to students who have completed SPCH 100. Credit will be granted for only one of the following: SPCH 100 or SPCH 107.* Restricted to students in a — 3 credits

First Year Focus Cluster or a College Park Scholars Program.

0301 (48316) MWF..... 9:00am- 9:50am (TWS 0131) STAFF
Restricted to students in a First Year Focus Cluster.
0401 (48317) MWF..... 9:00am- 9:50am (TWS 0135) STAFF
Restricted to College Park Scholars - Environmental Studies.
0701 (48318) MWF.....10:00am-10:50am (TWS 2212) STAFF
Restricted to students in First Year Focus Cluster.
1501 (48319) TuTh..... 8:00am- 9:15am (TWS 0131) STAFF
Restricted to College Park Scholars - Public Leadership.
1601 (48320) TuTh..... 8:00am- 9:15am (TWS 0138) STAFF
Restricted to College Park Scholars - International Studies.
1901 (48321) TuTh..... 9:30am-10:45am (TWS 2212) STAFF
Restricted to students in a First Year Focus Cluster.
3001 (48322) TuTh..... 2:00pm- 3:15pm (TWS 0135) STAFF
Restricted to College Park Scholars - Life Sciences.

SPCH125 Introduction to Interpersonal Communication; Grade Method: REG/P-F/AUD. This course is restricted to students in the former College of Human Ecology, College of Business and Management, College of Education, College of Journalism, College of Letters and Sciences, and students with the following major codes: 0108F, 01020, 01030, 01021, 01031, 01040, 1506A, 12230, 01080, 12120, 12130, 4901Z, 00400, 21030, 4901E, 1305A, 1307D, and 00001. Course chairperson: Wolvin. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48332) MW..... 8:00am- 9:15am (TWS 2230) STAFF
0201 (48333) MW..... 9:30am-10:45am (TWS 2230) STAFF

SPCH200 Advanced Public Speaking; Grade Method: REG/P-F/AUD. *Prerequisite SPCH 100 or SPCH 107 or permission of department* Course chairperson: McCaleb. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48343) MWF..... 1:00pm- 1:50pm (TWS 2230) STAFF
0201 (48344) MWF..... 2:00pm- 2:50pm (TWS 2230) STAFF

SPCH220 Small Group Discussion; Grade Method: REG/P-F/AUD. Course chairperson: Falcione. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48354) TuTh..... 8:00am- 9:15am (TWS 2230) STAFF
0201 (48355) TuTh..... 9:30am-10:45am (TWS 2230) STAFF

SPCH230 Argumentation and Debate; Grade Method: REG/P-F/AUD. Course chairperson; Klumpp. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48365) TuTh..... 8:00am- 9:15am (TWS 2228) STAFF
0301 (48366) TuTh.....11:00am-12:15pm (TWS 2228) STAFF
0401 (48367) TuTh.....12:30pm- 1:45pm (TWS 2228) STAFF

SPCH230+ Argumentation and Debate; Grade Method: REG/P-F/AUD. Restricted to students in a First Year Focus Cluster. — 3 credits

0201 (48378) TuTh..... 9:30am-10:45am (TWS 2228) STAFF

SPCH250 Introduction to Speech Communication Inquiry; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48388) TuTh..... 2:00pm- 3:15pm (SKN 0200) Gaines, R.

SPCH360 The Rhetoric of Black America; Grade Method: REG/P-F/AUD. Attendance on the first day of classes is mandatory. — 3 credits

0101 (48398) W..... 7:00pm- 9:45pm (SKN 0104) Niles, L.

SPCH388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite: Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours.* — 3-6 credits

SPCH400 Research Methods in Speech Communication; Grade Method: REG/P-F/AUD. *Prerequisites: SPCH 250 and an introductory course in statistics.* Attendance on the first day of classes is mandatory. — 3 credits

0101 (48417) MW.....12:30pm- 1:45pm (SKN 0104) STAFF

SPCH401 Foundations of Rhetoric; Grade Method: REG/P-F/AUD. *Prerequisite: SPCH 250.* Attendance on the first day of classes is mandatory. — 3 credits

0101 (48427) TuTh..... 9:30am-10:45am (SKN 0104) STAFF

SPCH402 Communication Theory and Process; Grade Method: REG/P-F/AUD. *Recommended: SPCH 250.* Attendance on the first day of classes is mandatory. — 3 credits

0101 (48437) MW..... 2:00pm- 3:15pm (SKN 0104) STAFF

SPCH420 Theories of Group Communication; Grade Method: REG/P-F/AUD. *Prerequisite: SPCH 400 or permission of department.* — 3 credits

0101 (48447) M..... 4:00pm- 6:45pm (SKN 0104) Eadie, W.

SPCH424 Communication in Complex Organizations; Grade Method: REG/P-F/AUD. *Prerequisite: SPCH 400 or permission of department* Attendance on the first day of classes is mandatory. — 3 credits

0101 (48457) TuTh..... 5:15pm- 6:30pm (SKN 0104) Falcione, R.

SPCH460 American Public Address 1635-1900; Grade Method: REG/P-F/AUD. *Prerequisite: SPCH 401 or permission of department.* — 3 credits

0101 (48467) MW.....11:00am-12:15pm (SKN 0104) Klumpp, J.

SPCH470 Theories of Listening; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48477) TuTh..... 3:30pm- 4:45pm (SKN 0104) Wolvin, A.

SPCH475 Theories of Persuasion; Grade Method: REG/P-F/AUD. *Prerequisite SPCH 400 or permission of department* — 3 credits

0101 (48487) MW..... 9:30am-10:45am (SKN 0104) STAFF

SPCH478 Speech Communication Colloquim; Grade Method: REG/AUD. — 1 credit

0101 (48497) F.....12:00pm- 1:15pm (SKN 0104) Gaines, R.

SPCH489 (PermReq) Topical Research: Speech Communication Workshop; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

SPCH498 (PermReq) Seminar; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

SPCH498S Seminar: Narrative Forms in Rhetoric; Grade Method: REG/P-F/AUD. — 3 credits

0101 (48538) TuTh..... 2:00pm- 3:15pm (SKN 0104) McCaleb, J.

SPCH652 Contemporary Rhetorical Theory; Grade Method: REG/AUD. — 3 credits

0101 (48548) W..... 4:00pm- 6:45pm (SKN 2127) Klumpp, J.

SPCH698 Special Problems in Speech Communication; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3 credits

SPCH698R Special Problems in Speech Communication: Health and the Mass Media; Grade Method: REG/AUD. — 3 credits

0101 (48566) M..... 4:00pm- 6:45pm (SKN 2127) Freimuth, V.

SPCH698T Special Problems in Speech Communication: Seminar in Theory Construction; Grade Method: REG/AUD. — 3 credits

0101 (48576) M..... 7:00pm- 9:45pm (SKN 2127) Fink, E.

SPCH700 Introduction to Doctoral Studies in Speech Communication; Grade Method: REG/AUD. *Prerequisite: admission to the Ph.D. program in SPCH. Formerly PCOM 700.* — 3 credits

0101 (48586) Tu..... 4:00pm- 6:45pm (SKN 2127) Freimuth, V.

SPCH711 Qualitative Research Methods in Speech Communication Research; Grade Method: REG/AUD. *Prerequisite: SPCH 700 or permission of instructor. Formerly PCOM 711.* — 3 credits

0101 (48596) Th..... 4:00pm- 6:45pm (SKN 2127) Gaines, R.

SPCH724 Seminar in Organizational Communication; Grade Method: REG/AUD. *Prerequisite: permission of instructor.* — 3 credits

0101 (48606) Tu..... 7:00pm- 9:45pm (SKN 2127) Falcione, R.

SPCH768 Seminar in Public Address; Grade Method: REG/AUD. — 3 credits

0101 (48616) M..... 1:00pm- 3:45pm (SKN 2127) Watson, M.

SPCH798 (PermReq) Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-3 credits

SPCH798J (PermReq) Independent Study: Teaching Speech Communication; Grade Method: REG/AUD. — 1 credit

0101 (48636) Tu..... 2:00pm- 2:50pm (SKN 2127) Wolvin, A.

SPCH799 (PermReq) Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

SPCH888 (PermReq) Doctoral Practicum in Speech Communication Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-9 credits

SPCH889 (PermReq) Doctoral Tutorial in Speech Communication; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 3-8 credits

SPCH899 (PermReq) Doctoral Dissertation Research; Grade Method: REG/S-F. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

STAT Statistics and Probability (Computer, Mathematical and Physical Sciences)

STAT100 Elementary Statistics and Probability; Grade Method: REG/P-F/AUD. CORE Mathematics or Formal Reasoning (MS) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course. *Prerequisite: permission of Math Department based on satisfactory score on Math placement exam or MATH 110 or MATH 115. Not open to students who have completed MATH 111 or any MATH or STAT course with a prerequisite of MATH 141. Credit will be granted for only one of the following: MATH 111 or STAT 100.* — 3 credits

0101 (48731) MWF.....12:00pm-12:50pm (MTH 0106) STAFF
0102 (48732) MWF.....12:00pm-12:50pm (MTH 0305) STAFF
0103 (48733) MWF.....12:00pm-12:50pm (MTH 1313) STAFF
0201 (48734) MWF..... 2:00pm- 2:50pm (MTH 1313) STAFF
0202 (48735) MWF..... 2:00pm- 2:50pm (MTH 0401) STAFF
0203 (48736) MWF..... 2:00pm- 2:50pm (MTH 0102) STAFF

STAT400 Applied Probability and Statistics I; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 141. Not acceptable toward graduate degrees in STAT, MAPL, or MATH. Credit will be granted for only one of the following: STAT 400 or ENEE 324.* Section 0301 is designed for engineering students and includes some additional topics in quality control or simulation beyond other STAT 400 material. — 3 credits

0101 (48746) MWF.....10:00am-10:50am (MTH 0303) Harb, R.
0201 (48747) MWF.....11:00am-11:50am (MTH 0104) Auslander, J.
0301 (48748) MWF.....12:00pm-12:50pm (MTH 0403) Boyle, M.
0401 (48749) MWF..... 2:00pm- 2:50pm (MTH 0305) Syski, R.
0501 (48750) TuTh..... 2:00pm- 3:15pm (MTH 0306) Qin, J.
0601 (48751) TuTh..... 5:00pm- 6:15pm (MTH 0101) Brin, M.

STAT401 Applied Probability and Statistics II; Grade Method: REG/P-F/AUD. *Prerequisite: STAT 400.* — 3 credits

0101 (48761) MWF.....10:00am-10:50am (MTH 0302) Slud, E.

STAT410 Introduction to Probability Theory; Grade Method: REG/P-F/AUD. *Prerequisite: MATH 240, and MATH 241.* — 3 credits

0101 (48771) MW..... 5:00pm- 6:15pm (MTH 0103) Mikulski, P.

STAT411 Introduction to Stochastic Processes; Grade Method: REG/P-F/AUD. *Prerequisite: STAT 400.* — 3 credits

0101 (48781) MWF.....11:00am-11:50am (MTH B0427) Syski, R.

STAT440 Sampling Theory; Grade Method: REG/P-F/AUD. *Prerequisite: STAT 401 or STAT 420.* — 3 credits

0101 (48791) TuTh..... 5:00pm- 6:15pm (MTH 0103) Smith, P.

STAT464 Introduction to Biostatistics; Grade Method: REG/P-F/AUD. *Prerequisite: one semester of calculus. 56 semester hours. Junior standing.* — 3 credits

0101 (48801) TuTh.....11:00am-12:15pm (MTH 0102) Qin, J.

STAT498A Selected Topics in Statistics; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

STAT600 Probability Theory I; Grade Method: REG/AUD. *Prerequisite: STAT 410* — 3 credits

0101 (48820) MWF..... 1:00pm- 1:50pm (MTH 0102) Slud, E.

STAT610 Stochastic Processes I; Grade Method: REG/AUD. *Prerequisites: STAT 500 and STAT 601, or equivalent. Recommended: STAT 650, MATH 630* — 3 credits

0101 (48830) TuTh..... 9:30am-10:45am (MTH B0431) Freidlin, M.

STAT698A Selected Topics in Probability; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

STAT698D Selected Topics in Probability: Entropy, Large Deviations and Statistical Mechanics; Grade Method: REG/AUD. — 3 credits

0401 (48849) TuTh.....11:00am-12:15pm (MTH 0301) Lee, T.

STAT700 Mathematical Statistics I; Grade Method: REG/AUD. *Prerequisite STAT 410 or equivalent* Offered fall only. — 3 credits

0101 (48859) MW..... 5:00pm- 6:15pm (MTH 0106) Kedem, B.

STAT720 Nonparametric Statistics; Grade Method: REG/AUD. *Prerequisite STAT 700 or equivalent* — 3 credits

0101 (48869) TuTh.....11:00am-12:15pm (MTH B0427) Yang, G.

STAT740 Analysis of Variance; Grade Method: REG/AUD. *Prerequisite STAT 700 or STAT 420* — 3 credits

0101 (48879) TuTh..... 2:00pm- 3:15pm (MTH 0411) Smith, P.

STAT798A Selected Topics in Statistics; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number. — 1-4 credits

STAT799 Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-6 credits

STAT899 Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number. — 1-8 credits

SURV Survey Methodology (Behavioral and Social Sciences)

SURV410 Introduction to Probability Theory; Grade Method: REG/P-F/AUD. *Prerequisite MATH 240, and MATH 241 or permission of instructor. Credit will be granted for only one of the following: SURV 410 or STAT 410.* — 3 credits

0101 (48970) MW..... 5:00pm- 6:15pm (MTH 0103) Mikulski, P.

SURV440 Sampling Theory; Grade Method: REG/P-F/AUD. *Prerequisite: SURV 420. Not open to students who have completed STAT 440.* — 3 credits

0101 (48980) TuTh..... 5:00pm- 6:15pm (MTH 0103) Smith, P.

SURV601 Social Statistics I; Grade Method: REG/AUD. *Prerequisite: SOCY 401 or equivalent. Not open to students who have completed SOCY 601* — 3 credits

0101 (48990) Tu..... 6:30pm- 9:10pm (ASY 2309) Neustadtl, A.

SURV615 Statistical Methods I; Grade Method: REG/AUD. *Prerequisite: two course sequence in probability and statistics or equivalent* — 3 credits

0101 (49000) W..... 6:30pm- 9:10pm (LEF 2166) Miller, S.

SURV620 Survey Practicum I; Grade Method: REG/AUD. *Prerequisite: degree seeking student in JPSM or permission of instructor.* — 3 credits

0101 (49010) Th..... 3:30pm- 6:10pm (LEF 1221) Couper, M.

SURV623 Data Collection Methods in Survey Research; Grade Method: REG/AUD. — 3 credits

0101 (49020) M..... 6:30pm- 9:10pm (LEF 1208) STAFF

SURV630 Questionnaire Design; Grade Method: REG/AUD. This course will be held at the BLS Conference Center in Washington, D.C. — 3 credits

0101 (49030) Th..... 4:30pm- 7:10pm (Arranged) STAFF

SURV670 Introduction to the Federal Statistical System and the Survey Research Profession I; Grade Method: REG/AUD. *Prerequisite: degree seeking student in JPSM.* — 1 credit

0101 (49040) Th..... 6:30pm- 7:20pm (LEF 2166) Groves, R.

SURV701 Analysis of Complex Sample Data; Grade Method: REG/AUD. *Prerequisite: SURV 602 and SURV 625* — 3 credits

0101 (49050) TuTh..... 6:15pm- 7:30pm (LEF 1208) Rodgers, W.

SURV722 Randomized/Nonrandomized Design; Grade Method: REG/AUD. *Prerequisite: SURV 625 and either SURV 602 or SURV 616* — 3 credits

0101 (49060) W..... 5:15pm- 8:00pm (TYD 2110) Dayton, C.

SURV723 Total Survey Error; Grade Method: REG/AUD. *Prerequisite: SURV 625* — 3 credits

0101 (49070) Th..... 3:30pm- 6:10pm (LEF 1208) Groves, R.

SURV770 Survey Design Seminar I; Grade Method: REG/AUD. *Prerequisite: degree seeking student in JPSM.* — 1 credit

0101 (49080) W..... 3:30pm- 5:00pm (LEF 1208) Groves, R.

THET Theatre (Arts and Humanities)

THET110 Introduction to the Theatre; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. — 3 credits

0101 (49130) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W.....10:00am-10:50am (TWS 0147) Dis
0102 (49131) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W.....11:00am-11:50am (TWS 0147) Dis
0103 (49132) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W.....12:00pm-12:50pm (TWS 0147) Dis
0104 (49133) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W..... 1:00pm- 1:50pm (TWS 0147) Dis
0105 (49134) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W..... 2:00pm- 2:50pm (TWS 0147) Dis
0106 (49135) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
W..... 3:00pm- 3:50pm (TWS 0147) Dis
0107 (49136) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F..... 8:00am- 8:50am (TWS 0147) Dis
0108 (49137) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F..... 9:00am- 9:50am (TWS 0147) Dis
0109 (49138) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F.....10:00am-10:50am (TWS 0147) Dis
0110 (49139) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F.....11:00am-11:50am (TWS 0147) Dis
0111 (49140) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F.....12:00pm-12:50pm (COL 3109) Dis
0112 (49141) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F..... 1:00pm- 1:50pm (COL 3109) Dis
0201 (49142) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
W..... 2:00pm- 2:50pm (ASY 3211) Dis
0202 (49143) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
W..... 3:00pm- 3:50pm (ASY 3211) Dis
0203 (49144) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
W..... 3:00pm- 3:50pm (COL 3110) Dis
0204 (49145) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
F..... 1:00pm- 1:50pm (TWS 0147) Dis
0205 (49146) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
F..... 9:00am- 9:50am (COL 3109) Dis
0206 (49147) MW.....11:00am-11:50am (SKN 0200) Tocci, M.
F.....10:00am-10:50am (COL 3109) Dis

THET110+ Introduction to the Theatre; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. USP Distributive Studies Area C: Literature and the Arts Course. Restricted to students in a First Year Focus Cluster or College Park Scholars - Artists. — 3 credits

0109 (49157) MW.....9:00am- 9:50am (SKN 0200) Tocci, M.
F.....10:00am-10:50am (TWS 0147) Dis
Restricted to students in a First Year Focus Cluster.
0112 (49158) MW..... 9:00am- 9:50am (SKN 0200) Tocci, M.
F..... 1:00pm- 1:50pm (COL 3109) Dis
Restricted to College Park Scholars - Artists.

THET111 Making Theatre: Art and Scholarship; Grade Method: REG/P-F/AUD. *Prerequisite THET 110 or permission of department* — 3 credits

0101 (49168) TuTh..... 9:30am-10:45am (COL 3109) STAFF
0102 (49169) TuTh.....11:00am-12:15pm (TWS 0154) STAFF

THET120 (PermReq) Acting I; Grade Method: REG/P-F/AUD. *Prerequisite THET 110 or permission of department* Students must contact department before registration for appropriate section. — 3 credits

0101 (49179) TuTh.....11:00am-12:50pm (TWS 1228) Lab STAFF
0102 (49180) TuTh..... 1:00pm- 2:50pm (TWS 1228) Lab STAFF
0103 (49181) TuTh..... 3:00pm- 4:50pm (TWS 1228) Lab STAFF

THET170 Stagecraft; Grade Method: REG/P-F/AUD. — 3 credits

0101 (49191) TuTh.....11:00am-11:50am (TWS 0241) Kriebs, D.
M..... 2:00pm- 5:00pm (TWS 0231) Lab
0102 (49192) TuTh.....11:00am-11:50am (TWS 0241) Kriebs, D.
Tu..... 2:00pm- 5:00pm (TWS 0231) Lab
0103 (49193) TuTh.....11:00am-11:50am (TWS 0241) Kriebs, D.
W..... 2:00pm- 5:00pm (TWS 0231) Lab

0104 (49194) TuTh.....11:00am-11:50am (TWS 0241) Kriebs, D.
Th..... 2:00pm- 5:00pm (TWS 0231) Lab

THET220 (PermReq) Title Costume Fundamentals; Grade Method: REG/P-F/AUD. *Prerequisite permission of department* — 3 credits

0101 (49204) TuTh..... 9:00am-11:50am (TWS 1218) Krostyne, M.

THET221 (PermReq) Speech For the Stage; Grade Method: REG/P-F/AUD. *Prerequisites THET 120 and by audition and permission of department* — 3 credits

0101 (49214) MW..... 1:00pm- 2:50pm (TWS 1228) STAFF

THET280 American Theatre 1750 to 1890; Grade Method: REG. CORE History or Theory of Arts (HA) Course. *Formerly THET 310* — 3 credits

0101 (49224) MW.....11:00am-11:50am (TWS 2154) Oleary, R.
W.....12:00pm-12:50pm (TWS 2228) Lab
0102 (49225) MW.....11:00am-11:50am (TWS 2154) Oleary, R.
W..... 1:00pm- 1:50pm (TWS 2228) Lab
0105 (49226) MW.....11:00am-11:50am (TWS 2154) Oleary, R.
F.....10:00am-10:50am (TWS 2230) Lab

THET320 (PermReq) Acting II; Grade Method: REG/P-F/AUD. *Prerequisites THET 111, and THET 120, and by audition and permission of department* — 3 credits

0101 (49236) TuTh..... 9:00am-10:50am (TWS 0241) Hebert, M.

THET330 (PermReq) Play Directing I; Grade Method: REG/P-F/AUD. *Prerequisites THET 111 and THET 120 and THET 170 and permission of department* — 3 credits

0101 (49246) TuTh..... 3:00pm- 4:50pm (TWS 0241) Reese, S.

THET372 (PermReq) Stage Property Design; Grade Method: REG. *Prerequisite permission of department* — 3 credits

0101 (49256) F..... 9:00am-12:50pm (TWS 1208) Conway, D.

THET375 Scenic Design I; Grade Method: REG. *Prerequisite THET 273 or permission of department* — 3 credits

0101 (49266) MW.....10:00am-11:50am (TWS 1208) Conway, D.

THET388 (PermReq) Experiential Learning; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number. *Prerequisite Learning Proposal approved by the Office of Experiential Learning Programs, faculty sponsor, and student's internship sponsor. 56 semester hours* — 3-6 credits

THET417 (PermReq) — **Screenwriting for TV and Film I; Grade Method: REG/P-F/AUD.** *Prerequisite ENGL 391 and permission of department* — 3 credits
0101 (49288) MW.....10:00am-11:50am (EDU 3233) Coustaut, C.

THET420 (PermReq) — **Acting III; Grade Method: REG/P-F/AUD.** *Prerequisites: THET 221 and THET 320 and by audition and permission of department* — 3 credits
0101 (49298) TuTh..... 1:00pm- 2:50pm (TWS 0241) Hebert, M.

THET421 (PermReq) — **Movement for Actors; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department* — 3 credits
0101 (49308) MW..... 9:00am-11:00am (TWS 1228) Reese, S.

THET429 (PermReq) — **Actor's Studio; Grade Method: S-F. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

THET451 — **Musical Comedy Workshop; Grade Method: REG/P-F/AUD.** *Prerequisites audition and permission of department* — 3 credits
0101 (49323) MW..... 1:00pm- 2:50pm (TWS 0241) Oleary, R.

THET460 (PermReq) — **Theatre Management I; Grade Method: REG/AUD.** *Prerequisites: THET 111 or permission of department* — 3 credits
0101 (49333) TuTh..... 9:30am-10:45am (TWS 0147) Patterson, W.

THET474 (PermReq) — **Stage Management; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department* — 3 credits
0101 (49343) TuTh..... 9:00am-10:50am (TWS 1208) Kriebs, D.

THET476 (PermReq) — **Lighting Design I; Grade Method: REG/P-F/AUD.** *Prerequisite: THET 273 or permission of department* — 3 credits
0101 (49353) TuTh..... 1:00pm- 2:50pm (TWS 1208) Wagner, D.

THET478 (PermReq) — **Theater Workshop; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

THET480 — **Stage Costume History and Design I; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (49367) MW..... 2:00pm- 3:50pm (TWS 0138) Anderson, C.

THET484 (PermReq) — **The Art of Theatrical Design; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department* — 3 credits
0101 (49377) WF..... 1:00pm- 2:50pm (TWS 1208) Huang, H.

THET486 — **Stage Costume Construction I; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (49387) MW..... 9:00am-11:50am (TWS 1218) Lab Krostyne, M.

THET490 (PermReq) — **History of the Theatre: Classical Antiquity to Mid-Seventeenth Century; Grade Method: REG/P-F/AUD.** *Prerequisites: THET 110 and THET 111 or permission of department* — 3 credits
0101 (49397) TuTh.....11:00am- 1:00pm (TWS 0147) Schuler, C.

THET497 — **Non-Traditional Theatre; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** — 3 credits
0101 (49407) W..... 4:00pm- 6:30pm (TWS 0154) Schuler, C.

THET499 (PermReq) — **Independent Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 3 credits

THET499W (PermReq) — **Independent Study: Professional Practices; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (49430) TBA (TWS 1208) Wagner, D.

THET600 — **Introduction to Graduate Study in Theatre; Grade Method: REG/AUD.** — 3 credits
0101 (49462) M..... 4:00pm- 6:30pm (TWS 0154) Gillespie, P.

THET606 — **Teaching Theatre; Grade Method: REG/AUD.** — 1 credit
0101 (49472) Tu..... 3:00pm- 4:00pm (TWS 0154) Gillespie, P.

THET608 — **Seminar: Theatre Criticism: Contextual Criticism; Grade Method: REG/AUD.** — 3 credits
0101 (49482) Th..... 4:00pm- 6:30pm (TWS 0154) Meersman, R.

THET617 (PermReq) — **Screenwriting I; Grade Method: REG/AUD.** *Prerequisite permission of department* — 3 credits
0101 (49492) MW.....10:00am-11:50am (EDU 3233) Coustaut, C.

THET669 (PermReq) — **Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

THET669A — **Independent Study: Material Culture of Theatre; Grade Method: REG/AUD.** — 1-3 credits
0101 (49516) F..... 9:30am-12:00pm (TWS 0154) Anderson, C.

THET679 — **Professional Costume Design; Grade Method: REG/AUD.** — 3 credits
0101 (49526) Time and room to be arranged Huang, H.

THET698 — **Seminar: Theatre History; Grade Method: REG/AUD.** — 3 credits
0101 (49536) W..... 4:00pm- 6:30pm (TWS 0154) Schuler, C.

THET700 — **Introduction to Doctoral Studies in Theatre; Grade Method: REG/AUD.** *Prerequisite admission to the Ph.D. program in theatre. Formerly PCOM 700.* — 3 credits
0101 (49546) M..... 4:00pm- 6:30pm (TWS 0154) Gillespie, P.

THET712 (PermReq) — **Advanced Historical/Critical Methods in Theatre Research; Grade Method: REG/AUD.** *Prerequisites: THET 711, and permission of department. Formerly PCOM 712.* — 3 credits
0101 (49556) Tu..... 4:00pm- 6:30pm (TWS 0154) Gillespie, P.

THET788 — **Master's Tutorial; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

THET789 (PermReq) — **Master's Practicum; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

THET799 — **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

THET888 (PermReq) — **Doctoral Practicum in Theatre; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 3-9 credits

THET889 (PermReq) — **Doctoral Tutorial in Theatre; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 3-8 credits

THET899 (PermReq) — **Doctoral Dissertation Research; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

UMEI Maryland English Institute (Arts and Humanities)

UMEI001 (PermReq) — **English as a Foreign Language: Beginning; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. — 12 credits
0101 (49675) MTuWThF... 9:00am-10:00am (COL 3114) Facer, L.
MWF.....11:00am-12:00pm (ARM 0117)
TuTh.....11:00am-12:00pm (COL 3114)
0201 (49676) MWF..... 1:00pm- 3:00pm (ARM 0117) Jastad, J.
TuTh..... 1:00pm- 3:00pm (ARM 0121)

UMEI002 (PermReq) — **English as a Foreign Language: Intermediate I; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. — 12 credits
0101 (49686) MWF..... 9:00am-11:00am (CHE 2118) Jastad, J.
TuTh..... 9:00am-11:00am (DNC 1139B)
MWF.....11:00am-12:00pm (EGR 0102)
TuTh.....11:00am-12:00pm (ARM 0103)
MTuWThF... 2:00pm- 3:00pm (HZF 1101)
0201 (49687) MWF..... 9:00am-11:00am (EGR 0104) Kamiboppu, M.
TuTh..... 9:00am-11:00am (HBK 0105)
MWF.....11:00am-12:00pm (EGR 1124)
TuTh.....11:00am-12:00pm (HBK 1116)
MTuWThF... 2:00pm- 3:00pm (JMZ 1103)

UMEI003 (PermReq) — **English as a Foreign Language: Intermediate II; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. — 12 credits
0101 (49697) MTuWThF...10:00am-12:00pm (ARM 0108) Maloney, J.
MW..... 1:00pm- 3:00pm (ARM 0118)
TuTh..... 1:00pm- 3:00pm (ARM 0103)
F..... 1:00pm- 3:00pm (ARM 0118)
0201 (49698) MWF.....10:00am-12:00pm (COL 3114) STAFF
MWF..... 1:00pm- 3:00pm (COL 3114)
TuTh.....10:00am-12:00pm (ARC 1121)
TuTh..... 1:00pm- 3:00pm (ARM 0101)
F..... 1:00pm- 3:00pm (ARM 0108)

UMEI004 (PermReq) — **English as a Foreign Language: Intermediate III; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. — 12 credits
0101 (49708) MWF..... 9:00am-11:00am (TWS 2228) Cavanaugh, A.
MW..... 1:00pm- 3:00pm (DNC 1139B)
Tu..... 9:00am-11:00am (WDS 1130)
Th..... 9:00am-11:00am (WDS 1130)
F..... 1:00pm- 3:00pm (DNC 1139B)
0201 (49709) MWF..... 9:00am-11:00am (ARM 0117) Lipowitz, H.
TuTh..... 9:00am-11:00am (JMZ 3203)
MWF..... 1:00pm- 3:00pm (DNC 1147A)
TuTh..... 1:00pm- 3:00pm (SVM 2109)
0301 (49710) MWF..... 9:00am-11:00am (EGR 1110) STAFF
TuTh..... 9:00am-11:00am (JMZ 1224)

UMEI005 — **Advanced English as a Foreign Language; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. Section 0601 is restricted to graduate students. — 6 credits
0301 (49720) MWF.....10:00am-12:00pm (EGR 3111) STAFF
TuTh.....10:00am-12:00pm (JRN 1103)
0401 (49721) MWF..... 1:00pm- 3:00pm (ARM 0116) STAFF
TuTh..... 1:00pm- 3:00pm (HBK 0117)
0501 (49722) MWF..... 9:00am-11:00am (HBK 0125) Sahin, L.
TuTh..... 9:00am-11:00am (JMZ 3120)
0601 (49723) MWF..... 9:00am-11:00am (ARM 0116) Butler, M.
TuTh..... 9:00am-11:00am (JMZ 1109)

UMEI006 — **English Pronunciation; Grade Method: S-F.** This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is charged for this course. See financial section in Schedule of Classes for information. — 1 credit
0101 (49733) W..... 3:00pm- 5:00pm (TYD 2110) Kameres, B.
0201 (49734) W..... 3:00pm- 5:00pm (JMZ 1109) STAFF

UMEI007 — **Advanced Writing for International Students; Grade Method: S-F.** *Open to both graduate and undergraduate students. Special fee. This course does not carry credit towards any degree at the University and does not count in the rentention plan.* — 3 credits
0101 (49744) TuTh..... 3:00pm- 5:00pm (JMZ 2207) Kameres, B.
0201 (49745) MW..... 3:00pm- 5:00pm (TLF 2103) STAFF

UMEI008 — **Advanced Oral Communication Skills; Grade Method: S-F.** See Director, UMEI, 2140 Taliaferro. This course does not carry credit towards any degree at the University and does not count in the retention plan. An additional fee is required for this course. See financial section in Schedule of Classes for information. — 1 credit
0101 (49755) TuTh..... 2:00pm- 4:00pm (ARC 1127) Selus, S.

URSP Urban Studies and Planning (Architecture)

URSP320 — **Planning and the Contemporary City; Grade Method: REG/AUD.** *Prerequisite URSP 240 Credit will be granted for only one of the following URSP 320, URBS 220, or URBS 320 Formerly URBS 320* — 3 credits
0101 (49805) TuTh.....11:00am-12:15pm (LEF 1222) Cohen, J.

URSP399I (PermReq) — **Independent Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 3 credits

URSP410 (PermReq) — **The Development of the American City; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department Formerly URBS 410* — 3 credits
0101 (49824) TuTh.....12:30pm- 1:45pm (LEF 1222) Levin, M.

URSP438 (PermReq) — **Urban Honors Internship; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

URSP465 — **Comparative Urban Life and Change; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** *Prerequisite completion of two CORE Behavioral and Social Sciences courses* — 3 credits
0101 (49841) TuTh..... 2:00pm- 3:15pm (TYD 1108) Hanna, W.

URSP488A — **Selected Topics in Urban Studies and Planning: Computer Mapping; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (49851) M..... 4:00pm- 6:00pm (LEF 2208) Thompson, D.
Tu..... 4:00pm- 6:00pm (LEF 2208) Lab
0102 (49852) M..... 4:00pm- 6:00pm (LEF 2208) Thompson, D.
W..... 4:00pm- 6:00pm (LEF 1222) Lab

URSP488S — **Selected Topics in Urban Studies and Planning: The Social Geography of Metropolitan Areas; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (49914) TuTh.....12:30pm- 1:45pm (LEF 1179) Christian, C.

URSP602 — **Research Design and Applications; Grade Method: REG/AUD.** *Formerly URBS 602* — 3 credits
0101 (49924) W..... 7:00pm- 9:45pm (LEF 0135) Hanna, W.

URSP603 — **Land Use Planning: Concepts and Techniques; Grade Method: REG/AUD.** *Credit will be granted for only one of the following URSP 603, URBS 680 or URBS 603 Formerly URBS 603* — 3 credits
0101 (49934) M..... 7:00pm- 9:30pm (LEF 1220) Levin, M.

URSP604 — **The Planning Process; Grade Method: REG/AUD.** *Credit will be granted for only one of the following URSP 604, URBS 656 or URBS 604 Formerly URBS 604.* — 3 credits
0101 (49944) M..... 4:00pm- 6:30pm (LEF 1220) Brower, S.

URSP605 — **Planning History and Theory; Grade Method: REG/AUD.** — 3 credits
0101 (49954) Tu..... 7:00pm- 9:30pm (LEF 1221) Cohen, J.

URSP606 — **Urban Economics and Public Policy; Grade Method: REG/AUD.** *Prerequisite URSP 601 Not open to students who have completed URSP 630 or URBS 630 Credit will be granted for only one of the following URSP 606, URBS 606, or URBS 630 Formerly URBS 606.* — 3 credits
0101 (49964) Tu..... 4:00pm- 6:30pm (LEF 1220) Howland, M.

URSP620 — **Introduction to Housing Planning and Policy; Grade Method: REG/AUD.** — 3 credits
0101 (49974) Th..... 4:00pm- 6:30pm (LEF 1222) STAFF

URSP673 — **Social Planning; Grade Method: REG/AUD.** *Prerequisite URSP 604 or permission of instructor Credit will be granted for only one of the following URSP 673, URBS 683, or URBS 673 Formerly URBS 673.* — 3 credits
0101 (49984) M..... 4:00pm- 6:30pm (KEY 0125) Baum, H.

URSP688L — **Recent Developments in Urban Studies: Introduction to Transportation Planning; Grade Method: REG/AUD.** — 3 credits
0101 (49994) Th..... 7:00pm- 9:30pm (LEF 1221) STAFF

URSP688V — **Recent Developments in Urban Studies: Seminar in Urban Design Policy; Grade Method: REG/AUD.** — 3 credits
0101 (50004) W..... 4:00pm- 6:30pm (LEF 1220) Brower, S.

URSP688W — **Recent Developments in Urban Studies: Advanced Seminar in Social Aspects of Housing; Grade Method: REG/AUD.** — 3 credits
0101 (50014) Th..... 7:00pm- 9:30pm (LEF 1222) Chen, A.

URSP688Y — **Recent Developments in Urban Studies: Sustainable Development in Theory and Practice; Grade Method: REG/AUD.** — 3 credits
0101 (50024) Th..... 7:00pm- 9:30pm (LEF 0135) Tustian, R.

URSP704 (PermReq) — **Community Planning Studio; Grade Method: REG/AUD.** *Prerequisites: URSP 603, and permission of instructor. For MCP majors only. Formerly URBS 704.* — 6 credits
0101 (50054) TuTh..... 9:00am- 4:00pm (Arranged) Brower, S.

URSP788 (PermReq) — **Independent Study in Urban Studies and Planning; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

URSP798 (PermReq) — **Readings in Urban Studies and Planning; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

URSP799 — **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

WMST Women's Studies (Arts and Humanities)

WMST200 — **Introduction to Women's Studies: Women and Society; Grade Method: REG/P-F/AUD. CORE Behavioral and Social Science (SB) Course. CORE Diversity (D) Course. USP Distributive Studies Area D: Social and Behavioral Sciences Course.** *Prerequisite: ENGL 101 or equivalent.* WMST 200 (or WMST 250) is a prerequisite for WMST 400. A third hour for discussion will be arranged for section 0101. — 3 credits
0101 (50120) MW.....11:00am-11:50am (WDS 0104) Bolles, A.
Time and room to be arranged Dis
0201 (50121) TuTh.....11:00am-12:15pm (WDS 1130) STAFF
0301 (50122) MWF..... 9:00am- 9:50am (WDS 0104) STAFF

WMST211 — **Women in America Since 1880; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course.** *Also offered as HIST 211. Credit will be granted for only one of the following: WMST 211 or HIST 211.* — 3 credits
0101 (50132) TuTh..... 2:00pm- 2:50pm (KEY 0102) Muncy, R.
Time and room to be arranged Dis

WMST211+ — **Women in America Since 1880; Grade Method: REG/P-F/AUD. CORE Social or Political History (SH) Course. CORE Diversity (D) Course.** *Also offered as HIST 211. Credit will be granted for only one of the following: WMST 211 or HIST 211.* **Restricted to College Park Scholars - Public Leadership.** — 3 credits
0101 (50142) TuTh..... 2:00pm- 2:50pm (KEY 0102) Muncy, R.
Time and room to be arranged Dis

WMST241 — **Women Writers of French Expression in Translation; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course.** *Also offered as FREN 241. Credit will be granted for only one of the following: WMST 241 or FREN 241.* — 3 credits
0101 (50152) TuTh..... 9:30am-10:45am (JMZ 1117) STAFF

WMST250 — **Introduction to Women's Studies: Women, Art and Culture; Grade Method: REG/P-F/AUD. CORE History or Theory of Arts (HA) Course. CORE Diversity (D) Course. USP Distributive Studies Area C: Literature and the Arts Course.** *Prerequisite ENGL 101 or equivalent.* WMST 250 (or WMST 200) is a prerequisite for WMST 400. A third hour for discussion will be arranged for section 0101. — 3 credits
0101 (50162) TuTh..... 2:00pm- 2:50pm (JMZ 2206) Rosenfelt, D.
Time and room to be arranged Dis
0201 (50163) TuTh..... 9:30am-10:45am (WDS 1127) Rowe, D.
0301 (50164) TuTh.....12:30pm- 1:45pm (WDS 1130) Rowe, D.
0401 (50165) TuTh.....11:00am-12:15pm (WDS 1127) STAFF
0501 (50166) TuTh..... 2:00pm- 3:15pm (WDS 1130) STAFF
0601 (50167) MWF.....10:00am-10:50am (WDS 1130) STAFF
0701 (50168) MWF.....11:00am-11:50am (WDS 1127) STAFF
0801 (50169) MWF..... 1:00pm- 1:50pm (WDS 1131) STAFF

WMST255 — **Introduction to Literature by Women; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course.** *Also offered as ENGL 250 Credit will be granted for only one of the following: WMST 255 or ENGL 250.* — 3 credits
0101 (50178) TuTh.....11:00am-12:15pm (SCP 1101) Terchek, M.
0301 (50179) MWF.....11:00am-11:50am (LEF 1201) STAFF
0401 (50180) TuTh..... 9:30am-10:45am (SCP 1107) STAFF
0501 (50181) TuTh.....12:30pm- 1:45pm (SCP 1119) STAFF
0601 (50182) TuTh..... 9:30am-10:45am (WDS 0104) STAFF
0701 (50183) MWF.....10:00am-10:50am (WDS 0104) STAFF
0801 (50184) MWF..... 9:00am- 9:50am (ARC 1105) STAFF

WMST275 — **World Literature by Women; Grade Method: REG/P-F/AUD. CORE Literature (HL) Course. CORE Diversity (D) Course.** *Also offered as CMLT 275 Credit will be granted for only one of the following: WMST 275 or CMLT 275.* — 3 credits
0101 (50194) MW.....11:00am-12:15pm (COL 3112) STAFF
0201 (50195) TuTh..... 2:00pm- 3:15pm (WDS 1127) STAFF

WMST300 (PermReq) — **Feminist Reconceptualizations of Knowledge; Grade Method: REG/P-F/AUD.** *Prerequisite permission of department For WMST majors only* — 3 credits
0101 (50205) M..... 3:30pm- 6:00pm (WDS 1130) Beck, E.

WMST320 — **Women in Classical Antiquity; Grade Method: REG/P-F/AUD. CORE Diversity (D) Course.** *Also offered as CLAS 320 Credit will be granted for only one of the following: WMST 320 or CLAS 320.* — 3 credits
0101 (50215) MWF..... 2:00pm- 2:50pm (MMH 0108) Doherty, L.

WMST325 — **The Sociology of Gender; Grade Method: REG/AUD. CORE Diversity (D) Course.** *Prerequisite: 3 credits of sociology. Also offered as SOCY 325. Credit will be granted for only one of the following: WMST 325 or SOCY 325.* — 3 credits
0101 (50225) TuTh..... 2:00pm- 3:15pm (ASY 3203) Malhotra, A.
0201 (50226) MWF.....11:00am-11:50am (ASY 3203) STAFF
0301 (50227) TuTh..... 9:30am-10:45am (ASY 3203) Hunt, J.
0401 (50228) MWF..... 2:00pm- 2:50pm (ASY 3203) STAFF

WMST326 — **Biology of Reproduction; Grade Method: REG/P-F/AUD.** *Prerequisite: BIOL 105 or permission of department. Also offered as ZOOL 326. Credit will be granted for only one of the following: WMST 326 or ZOOL 326.* — 3 credits
0101 (50238) MW..... 2:00pm- 3:15pm (ZOP 1250) Carter-Porges,

WMST336 — **Psychology of Women; Grade Method: REG/P-F/AUD.** *Prerequisite: PSYC 100. Also offered as PSYC 336. Credit will be granted for only one of the following: WMST 336 or PSYC 336.* — 3 credits
0101 (50248) TuTh.....12:30pm- 1:45pm (ZOP 1243) Helms, J.

WMST350 — **Feminist Education Practicum; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department. Corequisite: WMST 351* — 3 credits
0101 (50258) Time and room to be arranged Bolles, A.
0201 (50259) Time and room to be arranged Rosenfelt, D.

WMST351 — **Feminist Education Analysis; Grade Method: REG/P-F/AUD.** *Prerequisite: permission of department. Corequisite: WMST 350* — 3 credits
0101 (50269) Time and room to be arranged Bolles, A.
0201 (50270) Time and room to be arranged Rosenfelt, D.

WMST400 — **Theories of Feminism; Grade Method: REG/P-F/AUD.** *Prerequisite: WMST 200 or WMST 250* — 3 credits
0101 (50280) TuTh.....11:00am-12:15pm (HZF 1102) Kim, S.
0201 (50281) MWF.....10:00am-10:50am (EDU 4233) STAFF

WMST408 — **Literature by Women Before 1800: Coming Into Print; Grade Method: REG/P-F/AUD.** — 3 credits
0101 (50290) MWF.....10:00am-10:50am (SCP 2117) Donaworth, J.

WMST436 — **The Legal Status of Women; Grade Method: REG/P-F/AUD.** *Prerequisite: GVPT 231. Also offered* — 3 credits

as GVPT 436. Credit will be granted for only one of the following: WMST 436 or GVPT 436.

0101 (50300) MWF.....11:00am-11:50am (TYD 1101) McCarrick, E.

WMST471 **Women's Health; Grade Method: REG/AUD. CORE Diversity (D) Course.** *Also offered as HLTH 471. Credit will be granted for only one of the following: WMST 471 or HLTH 471.* — 3 credits

0101 (50310) MW..... 1:00pm- 2:15pm (HHP 1312) STAFF

WMST488B **Senior Seminar: Reading and Writing Women's Lives: Feminist Research Methodologies; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (50320) M..... 2:00pm- 4:30pm (WDS 0104) Bolles, A.

WMST488W **Senior Seminar: Women, Work, and Family; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (50330) Tu..... 1:00pm- 3:30pm (JMZ 2122) Dill, B.

WMST488B **Advanced Special Topics in Women's Studies: Black Women in United States History; Grade Method: REG/P-F/AUD. Prerequisite: AASP 100 or AASP 202.** — 3 credits

0101 (50340) W..... 2:00pm- 4:30pm (LEF 2166) STAFF

WMST488P **Advanced Special Topics in Women's Studies: Polyseminar: Crossing Boundaries III; Grade Method: REG/P-F/AUD. Students must be available 5 Tuesday nights for lectures.** — 3 credits

0101 (50350) M..... 2:00pm- 4:30pm (WDS 1127) Kim, S.

WMST499 (PermReq) **Independent Study; Grade Method: REG/P-F. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

WMST801 **Advanced Feminist Theory; Grade Method: REG/AUD.** *Prerequisite: WMST 400 or permission of department.* — 3 credits

0101 (50367) TuTh..... 6:30pm- 9:00pm (WDS 0104) Moses, C.

WMST898K **Special Topics in Women's Studies: Visual and Other Pleasures; Grade Method: REG/AUD.** — 1-3 credits

0101 (50377) M..... 3:30pm- 6:00pm (WDS 1131) Kauffman, L.

WMST898P **Special Topics in Women's Studies: Polyseminar: Crossing Boundaries III; Grade Method: REG/AUD. Students must be available 5 Tuesday nights for lectures.** — 3 credits

0101 (50387) W..... 2:00pm- 4:30pm (WDS 1127) Kim, S.

WMST899 (PermReq) **Independent Study; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

ZOOL Zoology (Life Sciences)

The following courses may involve the use of animals. Students who are concerned about the use of animals in teaching have the responsibility to contact the instructor prior to course enrollment, to determine whether animals are to be used in the course, whether class exercises involving animals are optional or required and what alternatives, if any, are available.

ZOOL108H (PermReq) **Honors Seminar: Discoverers in Biology; Grade Method: REG/P-F/AUD.** — 3 credits

0101 (50453) MWF..... 3:00pm- 3:50pm (HJP 1229) Reveal, J.

ZOOL201 **Human Anatomy and Physiology I; Grade Method: REG/P-F. CORE Life Science Lab (LL) Course.** *Prerequisite: BIOL 105 or equivalent.* Not acceptable for credit in Biological Sciences specialization areas. — 4 credits

0101 (50463) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
M.....10:00am- 1:00pm (ZOP 0205) Lab
0102 (50464) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
M..... 1:00pm- 4:00pm (ZOP 0205) Lab
0103 (50465) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
Tu..... 8:00am-11:00am (ZOP 0205) Lab
0104 (50466) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
Tu..... 2:00pm- 5:00pm (ZOP 0205) Lab
0105 (50467) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
W.....10:00am- 1:00pm (ZOP 0205) Lab
0106 (50468) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
W..... 1:00pm- 4:00pm (ZOP 0205) Lab
0107 (50469) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
Th.....11:00am- 2:00pm (ZOP 0205) Lab
0108 (50470) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
F.....10:00am- 1:00pm (ZOP 0205) Lab
0109 (50471) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
M..... 4:00pm- 7:00pm (ZOP 0205) Lab
0110 (50472) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
W..... 4:00pm- 7:00pm (ZOP 0205) Lab
0111 (50473) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
Th..... 8:00am-11:00am (ZOP 0205) Lab
0112 (50474) MWF..... 9:00am- 9:50am (ZOP 1240) Opoku-Edusei, J
F..... 1:00pm- 4:00pm (ZOP 0205) Lab

ZOOL210 **Animal Diversity; Grade Method: REG/P-F/AUD. CORE Life Science Lab (LL) Course. USP Distributive Studies Area B: Natural Sciences and Mathematics Course.** *Prerequisite: BIOL 106* — 4 credits

0101 (50484) TuTh..... 9:30am-10:45am (ZOP 1250) Kent, B.
M.....11:00am- 2:00pm (ZOP 0257) Lab
0102 (50485) TuTh..... 9:30am-10:45am (ZOP 1250) Kent, B.
M..... 2:00pm- 5:00pm (ZOP 0257) Lab
0103 (50486) TuTh..... 9:30am-10:45am (ZOP 1250) Kent, B.
Tu.....11:00am- 2:00pm (ZOP 0257) Lab
0104 (50487) TuTh..... 9:30am-10:45am (ZOP 1250) Kent, B.
Tu..... 2:00pm- 5:00pm (ZOP 0257) Lab

ZOOL211 **Cell Biology and Physiology; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 105, and CHEM 103.* — 4 credits

0101 (50497) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
M..... 6:30am-11:30am (ZOP 0207) Lab
0102 (50498) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
M..... 2:00pm- 5:00pm (ZOP 0207) Lab
0103 (50499) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
M..... 6:00pm- 9:00pm (ZOP 0207) Lab
0104 (50500) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
Tu..... 8:30am-11:30am (ZOP 0207) Lab
0105 (50501) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
Tu..... 2:00pm- 5:00pm (ZOP 0207) Lab
0106 (50502) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
Tu..... 6:00pm- 9:00pm (ZOP 0207) Lab
0107 (50503) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
W..... 8:30am-11:30am (ZOP 0207) Lab
0108 (50504) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
W..... 2:00pm- 5:00pm (ZOP 0207) Lab
0109 (50505) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
W..... 6:00pm- 9:00pm (ZOP 0207) Lab
0110 (50506) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
Th..... 8:30am-11:30am (ZOP 0207) Lab
0111 (50507) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
Th..... 2:00pm- 5:00pm (ZOP 0207) Lab
0112 (50508) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
F..... 8:30am-11:30am (ZOP 0207) Lab
0113 (50509) MWF.....12:00pm-12:50pm (ZOP 1240) Higgins, W.
F..... 2:00pm- 5:00pm (ZOP 0207) Lab

ZOOL299 (PermReq) **Supplemental Study in Zoology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-3 credits

ZOOL299A **Supplemental Study in Zoology: Deep Sea Sharks and Sea Monsters; Grade Method: REG/P-F/AUD.** — 1 credit

0101 (50556) W..... 2:00pm- 3:00pm (ZOP 1240) Clark, E.

ZOOL308H **Honors Seminar; Grade Method: REG/P-F/AUD. Zoology department honors students only.** — 1 credit

0101 (50566) Tu..... 3:30pm- 4:30pm (ZOP 2277) Infantino, R.

ZOOL308H (PermReq) **Honors Independent Study; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: participation in zoology departmental honors program.** — 1-4 credits

ZOOL318H (PermReq) **Honors Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisite: participation in zoology departmental honors program.** — 1-2 credits

ZOOL319 (PermReq) **Special Problems in Zoology; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Prerequisites: major in zoology or biological sciences, G.P.A. of 3.00 in biological sciences, permission of instructor and department.** — 1-3 credits

ZOOL322 **Eukaryotic Genetics Laboratory; Grade Method: REG/P-F/AUD.** *Prerequisite: BIOL 222 or equivalent. Also offered as BIOL 322. Credit will be granted for only one of the following: ZOOL 213, BIOL 322 or ZOOL 322.* Acceptable toward Biological Sciences areas: General (BGEN) (lab); Zoology (ZOOL) and Cell and Molecular Biology and Genetics (CMBG). — 2 credits

0101 (50687) W..... 8:00am-11:00am (ZOP 0201) Barnett, A.
TBA (ZOP 0201) Lab

ZOOL326 **Biology of Reproduction; Grade Method: REG/P-F/AUD.** *Prerequisite: BIOL 105 or permission of department. Also offered as WMST 326. Credit will be granted for only one of the following: ZOOL 326 or WMST 326.* Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary course); Zoology (ZOOL) (CMBP area); and General Biology (BGEN) (non-lab). — 3 credits

0101 (50697) MW..... 2:00pm- 3:15pm (ZOP 1250) Carter-Porges,

ZOOL328C **Selected Topics in Zoology: Neurophysiology Lecture; Grade Method: REG/P-F/AUD.** Prerequisites: ZOOL 211, CHEM 233, and PHYS 122. This course is offered with a laboratory as ZOOL 421. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (Core course); Zoology (ZOOL) (CMBP area); and General Biology (BGEN) (non lab). — 3 credits

0101 (50707) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0102 (50708) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0103 (50709) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0104 (50710) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.

ZOOL328D **Selected Topics in Zoology: Special Problems in Zoology: Cell Biology Lecture; Grade Method: REG/P-F/AUD.** Prerequisites: ZOOL 211, BIOL 222, and CHEM 233 or permission of department. This course is offered with laboratory as ZOOL 411/BOTN 420. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB), (ancillary course); Cell, Molecular Biology and Genetics (CMBG), Zoology (ZOOL) (CMBP area), and General Biology (BGEN) (non-lab). — 3 credits

0101 (50720) MWF.....10:00am-10:50am (ZOP 1243) Goode, M.

ZOOL328I **Selected Topics in Zoology: Comparative Physiology; Grade Method: REG/P-F/AUD.** Prerequisites: ZOOL 211 and CHEM 233. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (Core course); Zoology (ZOOL) (CMBP area); Marine Biology (MARB) (elective course); and General Biology (BGEN) (lab). — 4 credits

0101 (50730) MW..... 9:00am- 9:50am (ZOP 2283) Pierce, S.
MW..... 1:00pm- 4:00pm (ZOP 0263) Lab

ZOOL328K **Selected Topics in Zoology: Molecular Developmental Biology; Grade Method: REG/P-F/AUD.** Prerequisites: BIOL 222 and ZOOL 211. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary area); Cell, Molecular Biology and Genetics (CMBG); Zoology (ZOOL) (CMBP area); and General Biology (BGEN) (non-lab). — 3 credits

0101 (50740) TuTh..... 9:30am-10:45am (MCB 1207) Tanda, S.

ZOOL328Z (PermReq) **Selected Topics in Zoology: Field Research; Grade Method: REG/P-F/AUD. Individual Instruction course: contact department or instructor to obtain section number. Cannot be used as credit toward the BIOL major requirements.** — 1-3 credits

ZOOL346 **Human Genetics and Society; Grade Method: REG/P-F/AUD.** *Prerequisite: two college courses in the natural sciences and/or mathematics.* This course is designed to fulfill general education CORE advanced studies requirement, and is not acceptable for credit in Biological Sciences specialization areas. — 3 credits

0101 (50785) MWF..... 1:00pm- 1:50pm (ZOP 1238) Barnett, A.

ZOOL360 **Principles of Animal Behavior; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 105, BIOL 106, and BIOL 222.* Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary course); Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB) (elective course); Marine Biology (MARB) (elective course); and General Biology (BGEN) (non-lab). — 3 credits

0101 (50795) MW.....10:00am-10:50am (ZOP 1238) Wilkinson, G.
F..... 9:00am- 9:50am (ZOP 2283) Dis
0102 (50796) MW.....10:00am-10:50am (ZOP 1238) Wilkinson, G.
F.....10:00am-10:50am (ZOP 2283) Dis
0103 (50797) MW.....10:00am-10:50am (ZOP 1238) Wilkinson, G.
F.....11:00am-11:50am (ZOP 2283) Dis

ZOOL381 **Natural History of the Chesapeake Bay; Grade Method: REG/P-F/AUD.** *Prerequisite: a course in biological sciences or permission of department.* Now acceptable for credit for Biological Sciences majors. Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (aquatic ecology area); and General Biology (BGEN) (non lab). — 3 credits

0101 (50807) MWF.....12:00pm-12:50pm (ZOP 1250) Small, E.

ZOOL382 **Chesapeake Bay Laboratory; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: ZOOL 381.* Acceptable toward Biological Science specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (aquatic ecology area); and General Biology (BGEN) (lab). Saturday field trips to be arranged. — 2 credits

0101 (50817) TuTh..... 1:00pm- 4:00pm (ZOP 0263) Lab Small, E.

ZOOL390 **Vertebrate Zoology; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 106 and ZOOL 210 or permission of department.* Acceptable toward Biological Sciences specialization areas: Zoology (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (elective course); and General Biology (BGEN) (non-lab). — 3 credits

0101 (50827) TuTh.....11:00am-12:15pm (ZOP 1236) Highton, R.

ZOOL391 **Vertebrate Zoology Field Trips; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 106 and ZOOL 210 or permission of department. Corequisite: ZOOL 390.* Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (elective course); and General Biology (BGEN) (lab). — 1 credit

0101 (50837) Time and room to be arranged Highton, R.

ZOOL411 **Cell Biology; Grade Method: REG/P-F.** *Prerequisites: ZOOL 211 and BIOL 222 and CHEM 233. Also offered as BOTN 420. Credit will be granted for only one of the following: BOTN 420 or ZOOL 411.* This course is offered with a lecture-only registration option as ZOOL 328D. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary course); Zoology (ZOOL) (CMBP area); Cell, Molecular Biology and Genetics (CMBG); and General Biology (BGEN) (lab). — 4 credits

0101 (50847) MWF.....10:00am-10:50am (ZOP 1243) Goode, M.
Tu..... 1:00pm- 5:00pm (ZOP 2257) Lab
0102 (50848) MWF.....10:00am-10:50am (ZOP 1243) Goode, M.
W..... 1:00pm- 5:00pm (ZOP 2257) Lab
0103 (50849) MWF.....10:00am-10:50am (ZOP 1243) Goode, M.
Th..... 1:00pm- 5:00pm (ZOP 2257) Lab

ZOOL416 **Biology of Cancer; Grade Method: REG/P-F/AUD.** *Prerequisites (ZOOL 211 and BIOL 222) or permission of department.* Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary course); Zoology (ZOOL) (CMBP area); Cell, Molecular Biology and Genetics (CMBG); and General Biology (BGEN) (non lab). — 3 credits

0101 (50859) TuTh.....11:00am-12:15pm (ZOP 1243) Ades, I.

ZOOL421 **Neurophysiology; Grade Method: REG/P-F/AUD.** *Prerequisites: ZOOL 211, and CHEM 233, and PHYS 122.* This course is offered with a lecture-only registration option as ZOOL 328C. Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (core course); Zoology (ZOOL) (CMBP area); and General Biology (BGEN) (lab). — 4 credits

0101 (50869) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
M..... 2:00pm- 5:00pm (ZOP 2223) Lab
0102 (50870) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
Tu..... 2:00pm- 5:00pm (ZOP 2223) Lab
0103 (50871) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
W..... 2:00pm- 5:00pm (ZOP 2223) Lab
0104 (50872) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
Th..... 2:00pm- 5:00pm (ZOP 2223) Lab

ZOOL430 **Developmental Biology; Grade Method: REG/P-F/AUD.** *Prerequisites: ZOOL 211 and BIOL 222.* Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary course); Zoology (ZOOL) (CMBP area); Cell, Molecular Biology and Genetics (CMBG); and General Biology (BGEN) (non lab). — 3 credits

0101 (50882) TuTh..... 5:00pm- 6:15pm (ZOP 1238) Rives, R.

ZOOL440 **Evolution; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 106, and BIOL 222.* Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (elective area); and General Biology (BGEN) (non-lab). — 3 credits

0101 (50892) TuTh..... 9:30am-10:45am (CHM 0122) Chao, L.

ZOOL448 **Molecular Genetics; Grade Method: REG/P-F/AUD.** *Prerequisites: a course in genetics (e.g. BIOL 222) and CHEM 233.* Acceptable toward Biological Sciences specialization areas: Physiology and Neurobiology (PHNB) (ancillary area); Zoology (ZOOL) (CMBP area); Cell, Molecular Biology and Genetics (CMBG); and General Biology (BGEN) (non lab). — 3 credits

0101 (50902) TuTh.....11:00am-12:15pm (ZOP 1250) Imberski, R.

ZOOL470 **Advanced Animal Ecology; Grade Method: REG/P-F/AUD.** *Prerequisites: BIOL 106, and MATH 220, and a course in statistics.* Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (elective); and General Biology (BGEN) (non lab). — 2 credits

0101 (50912) MW..... 9:00am- 9:50am (ZOP 1243) Gill, D.

ZOOL471 **Laboratory and Field Ecology; Grade Method: REG/P-F/AUD.** *Pre- or corequisite: ZOOL 470.* Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (elective); and General Biology (BGEN) (lab). — 2 credits

0101 (50922) F..... 1:00pm- 5:00pm (ZOP 0275) Lab STAFF

ZOOL473 **Marine Ecology; Grade Method: REG/P-F/AUD.** *Prerequisite: ZOOL 210.* Acceptable toward Biological Sciences specialization areas: Zoology (ZOOL) (EEBB area); Ecology, Evolutionary Biology and Behavior (EEBB); Marine Biology (MARB) (marine ecology area); and General Biology (BGEN) (non lab). — 3 credits

0101 (50932) TuTh..... 9:30am-10:45am (ZOP 1236) Reaka-Kudla, M.

ZOOL808Q **Zoology Seminar: Protozoology Seminar; Grade Method: REG/AUD.** — 1 credit

0101 (50942) Time and room to be arranged Small, E.

ZOOL809 **Special Problems in Zoology; Grade Method: REG/AUD. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

ZOOL821 **Comparative Physiology; Grade Method: REG/AUD.** *Prerequisites: one year of zoology and one year of organic chemistry, and one semester of physiology.* — 4 credits

0101 (50989) MW..... 9:00am- 9:50am (ZOP 2283) Pierce, S.
MW..... 1:00pm- 4:00pm (ZOP 0263) Lab

ZOOL822 **Membrane Transport Phenomena; Grade Method: REG/AUD.** *Prerequisites: ZOOL 422 or equivalent training in physiology, and knowledge of calculus, or permission of instructor.* — 3 credits

0101 (50999) TuTh..... 5:00pm- 6:15pm (ZOP 1230) Colombini, M.

ZOOL840 **Population Genetics; Grade Method: REG/AUD.** *Prerequisite: a course in genetics.* — 4 credits

0101 (51009) MW.....11:00am-12:15pm (ZOP 1230) Highton, R.
Time and room to be arranged Lab

ZOOL708A **Advanced Topics in Zoology: Cell Biology Lecture; Grade Method: REG/AUD.** — 3 credits

0101 (51019) MWF.....10:00am-10:50am (ZOP 1243) Goode, M.
F.....11:00am-11:50am (ZOP 1230) Dis

ZOOL708C **Advanced Topics in Zoology: Neuroscience; Grade Method: REG/AUD.** — 4 credits

0101 (51029) TuTh..... 9:30am-10:45am (ZOP 2283) Cohen, A.
Tu.....11:00am-12:00pm (ZOP 1230) Dis

ZOOL708K **Advanced Topics in Zoology: Molecular Developmental Biology; Grade Method: REG/AUD.** Prerequisites: BIOL 222 and ZOOL 211. — 3 credits

0101 (51039) TuTh..... 9:30am-10:45am (MCB 1207) Tanda, S.

ZOOL708L **Advanced Topics in Zoology: Neurophysiology Lecture; Grade Method: REG/AUD.** Prerequisites: ZOOL 211, CHEM 233, and PHYS 122. — 3 credits

0101 (51049) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0102 (51050) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0103 (51051) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.
0104 (51052) TuTh.....12:30pm- 1:45pm (ZOP 1250) Carr, C.

ZOOL708N **Advanced Topics in Zoology: Membrane Physiology; Grade Method: REG/AUD.** — 1 credit

0101 (51062) F..... 9:00am- 9:50am (ZOP 1230) Colombini, M.

ZOOL708Q **Advanced Topics in Zoology: Protozoology; Grade Method: REG/AUD.** — 3 credits

0101 (51072) Time and room to be arranged Small, E.

ZOOL708R **Advanced Topics in Zoology: Pre-mRNA Splicing; Grade Method: REG/AUD.** — 3 credits

0101 (51082) M..... 6:00pm- 8:40pm (ZOP 1208) Mount, S.

ZOOL799 **Master's Thesis Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-6 credits

ZOOL899 **Doctoral Dissertation Research; Grade Method: REG. Individual Instruction course: contact department or instructor to obtain section number.** — 1-8 credits

Office of Continuing Education, Summer and Special Programs

Performing Arts

THE ROSSBOROUGH FESTIVAL

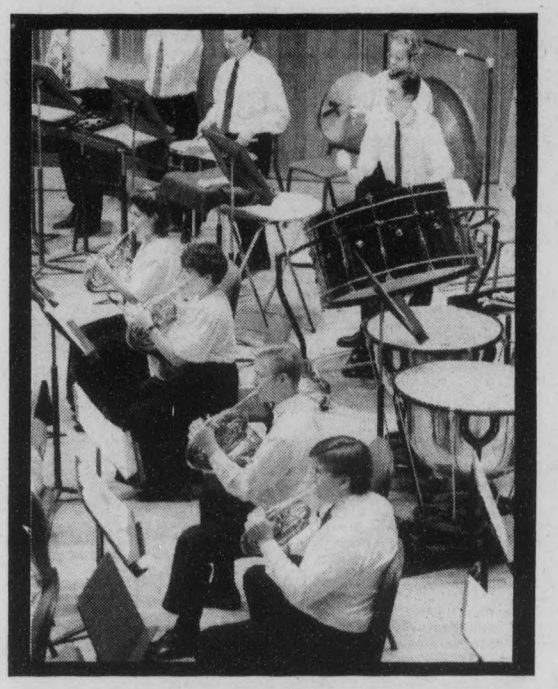
In 1992, MSICPA created a new title to incorporate all of its diverse summer presentations: THE ROSSBOROUGH FESTIVAL. The Festival is named after the Rossborough Inn, a historic building on the College Park Campus built by entrepreneur Richard Ross in 1804. The logo is based on the Inn's front door keystone made in London and dated 1798, depicting Silenus, a minor woodland deity and companion of the Greek god of wine Dionysus.

Faculty, staff and students save on the Rossborough Festival with a summer activity card. For more information call (301) 405-6538.

THE MARYLAND SUMMER INSTITUTE FOR THE CREATIVE AND PERFORMING ARTS

George Moquin, Executive Director

In coordination with public cultural events described elsewhere in the catalog, the Institute (MSICPA) presents the following career development training programs.



THE NATIONAL ORCHESTRAL INSTITUTE

June 9 - July 1, 1995
Resident Conductors
Marin Alsop
Eiji Oue
Joseph Silverstein

A symphony orchestra of America's most talented young musicians studies and performs with three internationally acclaimed conductors. The Institute is designed to provide advanced level orchestral training enabling young musicians to make the leap from their school training to the world of professional orchestras. Widely recognized as one of the nation's leading programs in orchestral studies, the NOI has provided many with professional level experience and the opportunity to develop their musicianship. Previous participants have won orchestral positions with the Alabama, Atlanta, Calgary, Colorado, Florida, Philadelphia, and other leading symphony orchestras throughout North America, as well as in Europe and Asia.

Participants for the orchestra are selected through regional auditions held throughout the United States during February and March. All selected members of the orchestra receive full tuition, room and board scholarships. In addition to preparing three public concerts under the direction of the conductors, musicians will study in masterclasses and sectionals with principal musicians from many of America's foremost orchestras.

For information, contact Mr. Donald Reinhold, Director, NOI, The Rossborough Festival, The University of Maryland, Suite 220, 4321 Hartwick Road, College Park, MD 20740. Telephone: 301-403-8370.

Summer Courses

COLLEGE OF ARCHITECTURE

ARCH 488C. Selected Topics In Architectural Preservation: The Cape May Historical Preservation Workshop

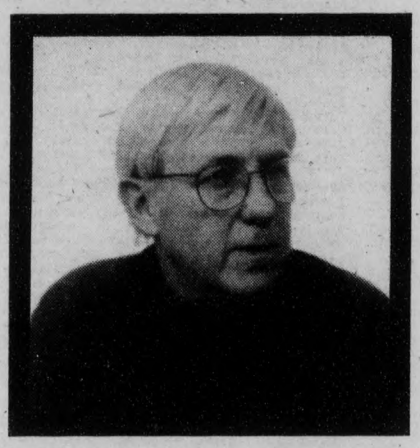
3 credits. May 29 to June 16, 1995
David P. Fogle, Professor

A workshop and study experience in the preservation of some of the nation's important architectural landmarks in the resort of Cape May, New Jersey. The course is conducted at Hotel Chalfonte in Cape May.

COLLEGE OF BEHAVIORAL AND SOCIAL SCIENCES

GVPT 399X, 0201. Seminar In Government and Politics: Conflict Resolution — The Israeli/Palestinian Experiment

3 Credits. TU-TH, 6:00 p.m. - 9:20 p.m.
Manuel Hassassian, Visiting Professor, Bethlehem University
Edward Kaufman, Hebrew University and University of Maryland Center for International Development and Conflict Resolution



This course deals with an historical and current conflict in a unique setting. Taught jointly by a professor from the Hebrew University and University of Maryland and a professor from the Bethlehem University, the course, using interactive techniques will cover an overview of the historic background of Jewish-Zionist and Arab-Palestinian nationalism, the impact of wars from 1948 to the 1991 Gulf War, the Intifada, the Madrid Peace Process and the "Oslo Accords," and will attempt to project future scenarios of regional cooperation. The professors will attempt to apply the latest methods of conflict resolution to this difficult problem. For details, contact Dr. Edward Kaufman, Department of Government and Politics, 0145 Tydings Hall, University of Maryland, College Park, Maryland 20742. Telephone (301) 314-7711.

ANTH 496/696/SUMM 015. Summer Field School In Archaeology.

8 credits
June 5 to July 14, 1995, 8:00 a.m. - 4:00 p.m.
Mark Leone, Professor

An anthropological field school conducted at Annapolis, Maryland in cooperation with Historical Annapolis, providing a hands-on experience for students who wish to acquire skills in archaeological research. Open to both majors and non-majors. For details contact Dr. Mark Leone, Department of Anthropology, 1108 Woods Hall, University of Maryland, College Park, Maryland 20742. Telephone (301) 405-1423.

COLLEGE OF COMPUTER, MATHEMATICAL AND PHYSICAL SCIENCES

SUMM 003. Building Math Self-Confidence. A Review of High School Algebra.

Non-credit. June 5 to June 23, 1995. M-G, 9:00 a.m. - 12:00 p.m.
Special fee: $350.00
Elizabeth Shearn, Professor

Offered through the Counseling Center, this special course assists students in gaining confidence in math through instruction and practice in the basics of algebra. The work prepares students for college level math courses.

Registration Procedures

There are three ways students can register for summer courses: walk-in, phone-in (MARS), and mail-in.

Walk-In Registration
Any student eligible to attend the University of Maryland at College Park may register in person at the Registration Office at 1130 Mitchell Building, Monday through Friday, 9:00 a.m. to 11:45 a.m., and 1:00 to 3:00 p.m.

Registration dates for Summer Session I: March 27 to June 2
Registration dates for Summer Session II: March 27 to July 14

Refer to the 1995 Summer Sessions Catalog for instructions.

MARS (Phone In) Registration
The Maryland Automated Registration System (MARS) is available for summer registration and schedule adjustment to all currently enrolled students who have received a PIN (Personal Identification Number) from the Office of Registrations. If you have questions about your eligibility to use MARS, call Registrations at (301) 314-8218. See the MARS worksheet and information in the summer catalog for registration instructions. (Note that MARS uses the five-digit index number to the right of the section number in the course listings.)

Mail-In Registration
Any student eligible to attend the University of Maryland at College Park may register by mail, except students owing an outstanding debt to the university.

Registration for Summer Session I: Must be Postmarked from March 27 to May 26
Registration for Summer Session II: Must be Postmarked from March 27 to July 7
Refer to the 1995 Summer Sessions Catalog for instructions.

TO OBTAIN FURTHER INFORMATION OR A CATALOG FOR SUMMER SESSIONS CONTACT THE OFFICE OF CONTINUING EDUCATION, SUMMER AND SPECIAL PROGRAMS, ROOM 2103 RECKORD ARMORY, (301) 405-6551.

The University of Maryland International Marian Anderson Vocal Arts Competition and Festival

July 13-22, 1995

The quadrennial Anderson Competition and Festival returns to offer a veritable feast of great music and extraordinary singing by some of the world's leading artists during the Festival, and by a distinguished group of promising young artists who will compete in one of the world's foremost international singing competitions.

The Competition

Expected to attract over 200 applicants from throughout the world, the Marian Anderson Competition is open to all singers, regardless of race, color, gender or national origin, between the ages of 21 and 39. Over $50,000 in cash prizes will be awarded, including a First Prize of $20,000 and a University of Maryland sponsored recital in Alice Tully Hall, Lincoln Center, New York City. Forty entrants will be invited to compete at the College Park Campus before an international jury of acclaimed vocal artists. Preliminary, semi-final and final rounds will be open to the public. The Competition concludes on July 22 with a gala evening featuring three finalists performing with the National Symphony Orchestra, Leonard Slatkin, Music Director Designate, conducted by James Paul. The Marian Anderson Competition is the only United States singing competition member of the prestigious World Federation of International Music Competitions, Geneva, Switzerland.

The Festival

Presented in conjunction with the Competition, the concurrent Festival offers a week-long program of recitals, masterclasses, and seminars on career development for singers. Among the artists scheduled to present evening recitals, masterclasses and seminars are Luigi Alva, Betty Allen, Elly Ameling, Martina Arroyo, Carmen Balthrop, Harolyn Blackwell, Regine Crespin, Cristina Deutekom, Reri Grist, The Harlem Spiritual Ensemble, Frank Kelley, Evelyn Lear, Linda Mabbs, James McDonald, Myra Merritt, Sherrill Milnes, Christòpheren Nomura, Christoph Prégardien, John Shirley-Quirk, Kyoko Saito and Louise Urban. All events are open to the general public.

The Festival Registration Fee includes admission to all Festival and Competition events, a program book and information packet.

$250.00 (If received by June 13) $300.00 (If received after June 13)

Individual tickets for the Festival and Competition events may be purchased by ticket order form, available from The Rossborough Festival Office, Suite 220, 4321 Hartwick Road, College Park, MD 20740. Telephone: 301-403-8370. Tickets may be purchased at the Rossborough Festival Box Office, Tawes Theatre, beginning May 30, 1995. Telephone: 301-405-6538.

CAREER CENTER

EDUCATION EXPERIENCE EMPLOYMENT

UNIVERSITY OF MARYLAND AT COLLEGE PARK

Main Office Hours
8:30am - 4:30 pm Monday - Friday

Career & Employment Resource Room

	Resource Room	Walk-in Assistance
Monday	8:30am - 4:30pm	10:00am - 4:00pm
Tuesday	8:30am - 4:30pm	10:00am - 4:00pm
Wednesday	8:30am - 7:30pm	10:00am - 4:00pm and 5:30pm - 7:30pm
Thursday	8:30am - 4:30pm	10:00am - 4:00pm
Friday	8:30am - 4:30pm	10:00am - 4:00pm

WORKSHOPS

Workshops are intended to help you plan your education or career and to prepare you for a job search. These group experiences are especially valuable for the opportunity to share ideas and experiences with other career planners and job seekers.

Choosing A Major
Primarily for undecided students concerned about choosing a major, these workshops focus on methods for exploring options among majors and making decisions that are best for you. They are cooperatively sponsored with the Division of Letters & Sciences. For more information, telephone 314-8418.

"Beginning" workshops are for students who want to decide on a major and who don't know where to begin.

Wed, Apr 19	2:30 - 4:00	2283 Zoo-Psych
Mon, Apr 24	3:30 - 5:00	2283 Zoo-Psych
Thurs, Apr 27	11:00 - 12:30	0108 Hornbake
Fri, Apr 28	3:30 - 5:00	0108 Hornbake

"Deciding" workshops are for students who have two or three majors in mind and are trying to decide between them.

Mon, Apr 10	3:30 - 5:00	0117 Hornbake
Wed, Apr 12	2:30 - 4:00	2283 Zoo-Psych
Mon, Apr 24	1:00 - 2:30	0108 Hornbake
Thurs, Apr 27	2:30 - 4:00	0208 Jimenez
Fri, Apr 28	11:00 - 12:30	0108 Hornbake

Resume Writing
Topics covered will include what to put in and what to leave out of your resume, style, format and length, and how to write effective cover letters. Learn how to ensure that your resume will survive the use of optical scanning equipment. *All of these workshops will be held in 0119 Hornbake.*

Tues, Apr 11	12:30 - 2:00
Thurs, Apr 13	2:00 - 3:30

Applying to Graduate School
Learn how to prepare effective personal statements and graduate school applications. A timeline of the application process will be provided and discussed.

Tues, Apr 18 3:00 -4:30 0119 Hornbake

Gaining Experience Through Co-op and Internships
Understand the differences between two programs that allow you to apply classroom knowledge to the workplace and gain experience in your field of study. Discussions will include eligibility requirements, pursuing credit and use of the Co-op and Internship resources. *All of these workshops will be held in 0119 Hornbake.*

Wed, Apr 5	4:00 - 5:00	Thurs, Apr 20	12:00 - 1:00
Thurs, Apr 6	12:00 - 1:00	Mon, Apr 24	3:00 - 4:00
Mon, Apr 10	3:00 - 4:00	Thurs, Apr 27	12:00 - 1:00
Thurs, Apr 13	12:00 - 1:00	Wed, May 3	4:00 - 5:00
Wed, Apr 19	4:00 - 5:00	Thurs, May 4	12:00 - 1:00

International Student Workshop on Job Search Strategies and Visa Regulations
This workshop will provide you with up-to-date information on Visa regulations as they affect employment and will teach you the best strategies to use in seeking practical training positions.

Thurs, Apr 6 4:00 -5:30 4205 Hornbake

Job Hunting Along The Information Highway: Using the Internet to Enhance Your Job Search
Find out about the many career related resources available on the Internet and how to incorporate these into a local, national or global job search.

Wed, Apr 12 3:00 - 4:30 0105 Hornbake

From Backpack to Briefcase: Making the Transition from College Life to the World of Work
Finding a job is only the beginning. It is also important to make sure you are prepared for making the change from student to full time worker. Learn how to better understand and adjust to your new corporate culture.

Wed, Apr 26 3:00 - 4:30 0119 Hornbake

SPECIAL EVENTS

Maryland/Metropolitan Area Teacher Interviewing Consortium
April 3 & 4, 1995
Adele H. Stamp Student Union
9am - 5pm
Representatives from local school systems, the mid-atlantic region and other states across the country participate in the annual Maryland/Metropolitan Area Teacher Interviewing Consortium. The event is attended by candidates from around the country seeking teaching and specialist positions. Candidates are required to pre-register for this event. For further information, contact the Career Center at 314-7225.

Connections: A Career Fair for Social Science Majors
Tuesday, April 4, 1995
1pm - 4pm
Colony Ballroom
Stamp Student Union
This fair is an opportunity for social science majors to discuss potential internships and permanent positions with many different organizations. Co-sponsored by the Career Center, Pi Sigma Alpha, and the Department of Government and Politics. Please watch the special videotape, available in the Nonprint Media Center (4th floor of Hornbake Library), for tips on what to expect and how to effectively use a job fair.

PROGRAMS, COURSES & SERVICES

Career Planning and Decision-Making (EDCP-108D)
This one-credit course emphasizes the lifelong process of career planning. Assignments are chosen to facilitate self and career exploration, to teach effective decision-making skills for choosing a major, selecting career objectives, and planning for future careers.

Credentials Services
The Career Center maintains credential files to support applications for both employment and graduate/professional schools. Each file contains letters of recommendations, course listings and background information. Call 314-7225.

Internship and Cooperative Education (Co-op) Programs
Internships are learning experiences that help students translate classroom theory to the working world and give them new perspectives to bring back to their studies. Co-op allows students to learn more about their field of study, gain paid, professional level work experience, and earn a competitive salary. To learn more about these two experiential learning programs, attend one of our Gaining Experience Through Internships and Co-op workshops.

Career Resource and Employment Room
The Resource Room houses a multi-media collection of resources to help learn about career planning and job search strategies. Holdings include printed, audiovisual, and computerized information. The range of topic areas includes information on self-assessment, career exploration and individual careers, graduate/professional schools and job hunting. DISCOVER, a computer based career planning instrument, and walk-in career assistance are also available for students. Call 314-7225 for hours of operation.

Candidate Referral Program
A resume database providing interested employers with summary resumes in response to their specific requests.

On-Campus Recruiting Program (OCRP)
This program is one job search strategy for students two recruiting semesters (Fall/Spring) prior to graduation. It provides opportunities for graduating students to interview with employers recruiting on campus. Senior Job Search orientation session is required.

Recruiter-in-Residence Program
Schedule an interview with a professional recruiter to discuss resumes, cover letters, and interviewing concerns. Practice interviewing and review a videotape of your session. Limited appointments are available. Call 314-7225.

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Opportunities for advancement?
Intellectual stimulation?
Varied work assignments?
Opportunities to work independently?
Exposure to outstanding colleagues?
Recognition for achievements?
An agreeable physical environment?
Colleagues you can respect & get along with?
A supervisor whose personality suits yours?

Does the organization...

Produce a high-quality product or service?
Have a good reputation and image?
Offer a benefits package that suits your needs?
Promote people from the inside?
Encourage professional growth?
Require that you relocate?
Invest in improving its products or services?
Demand a larger commitment of your time & energy than you are willing to offer?
Pay for all or part of graduate school?
Engage in practices you feel uncomfortable with?

Unsure of the answers to any of these questions? Visit the **Career Center**, 3121 Hornbake Library South for assistance! Or call 314-7225.

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Career Center
RECIPE FOR SUCCESS

Ingredients

Your unique strengths & assets
Practical experience
Your academic choices
Knowledge of job search skills & strategies
Information about career options

Instructions

Measure carefully your interests, values & abilities.
Add discussion with a career counselor.
Sift through the career information in our Resource Room.
Whip up enthusiasm for your major by interviewing professionals in the field.
Mix classroom learning with hands-on experience through an internship or co-op position.
Blend with marketable skills gained through summer & part-time jobs, campus activities, volunteer work, or community involvement.
Season liberally with workshops on resume writing, interviewing and job search strategies.

Combine ingredients & bake for 4 to 5 years (or until done).
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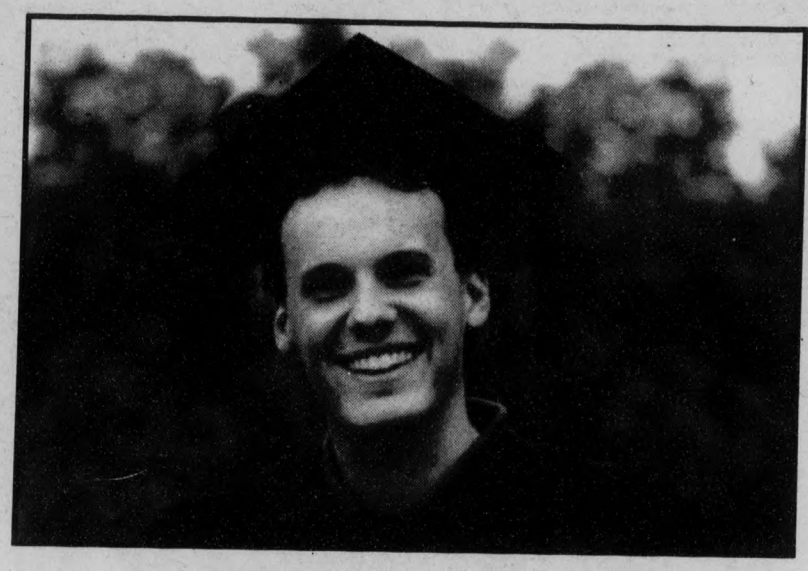

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- Poor communication skills, diction or grammer.
- Too aggressive; smart-aleck, know-it-all attitude.
- Too passive; lack of interest or enthusiasm
- Evasive answers, bluffing or outright lying.
- Vagueness about career goals, the position or the company.
- Too much emphasis on money too soon.
- Badmouthing former employers.
- Failure to ask questions.

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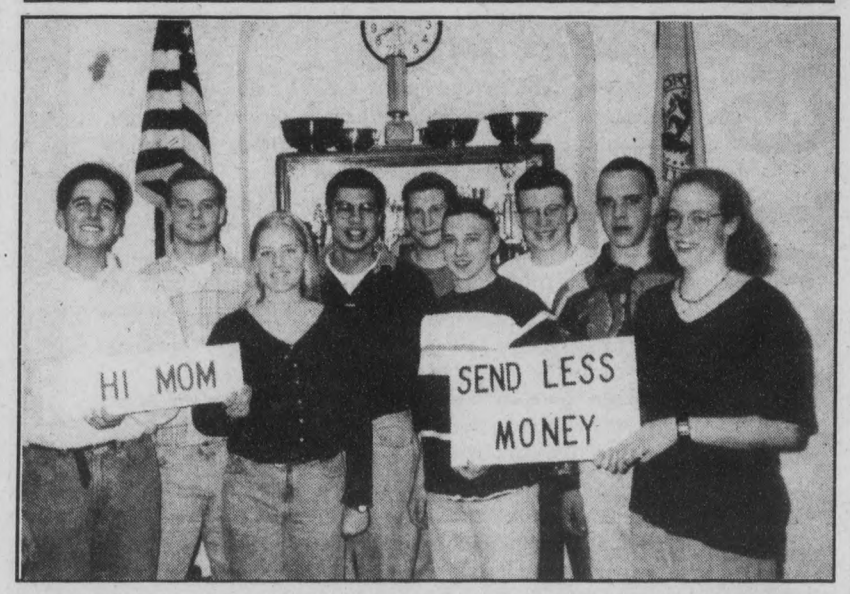

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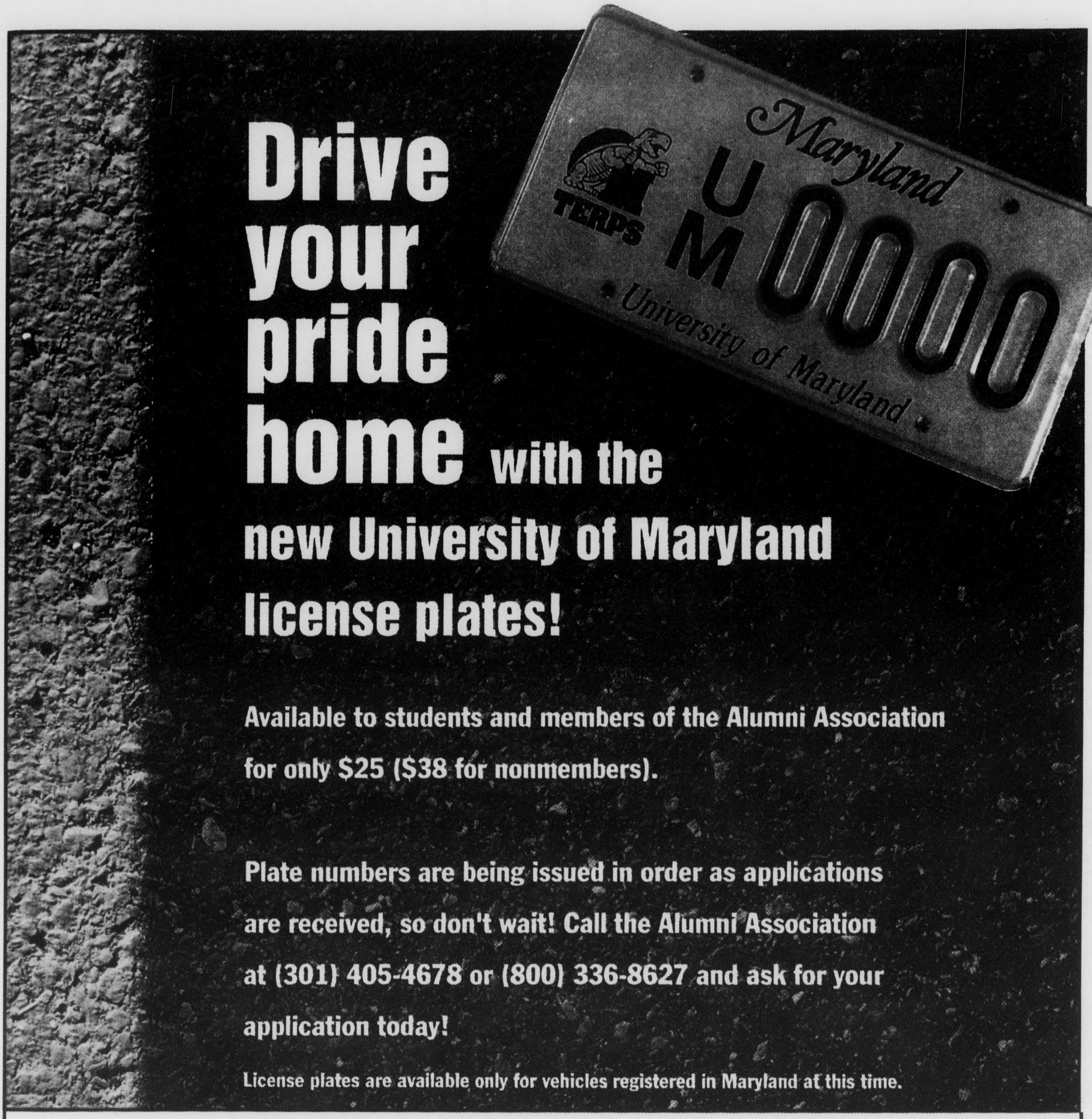

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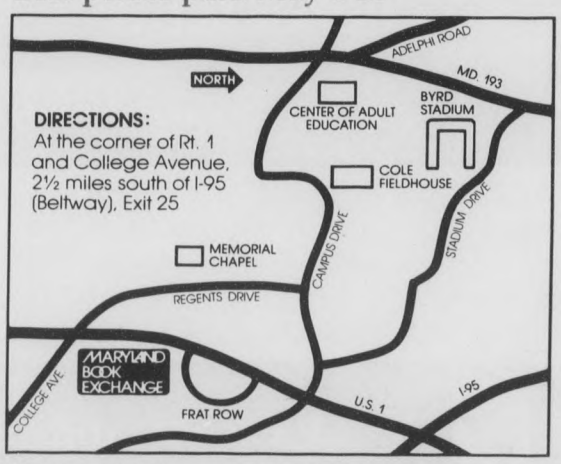

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